FORM 3160-3 (December 1990)

#### SUBMIT IN TRIPLICATE\* (Other instructions on

Form approved.

reverse side)

Budget Bureau No. 1004-0136 Expires December 31, 1991

11. SEC., T., R., M., OR BLK.

UNITED STATES
DEPARTMENT OF THE INTERIOR
SUDEALLOC LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT	U-0725
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK  1b. TYPE OF WELL  CONFIDENTIAL	7. UNIT AGREEMENT NAME Peters Point 8. FARM OR LEASE NAME
OIL GAS SINGLE MULTIPLE WELL WELL OTHER ZONE ZONE	Peters Point
2. NAME OF OPERATOR  Wasatch Oil and Gas Corporation	9. WELL NO. #3A
3. ADDRESS OF OPERATOR P.O. Box 699, Farmington, UT. 84025 (801) 451-9200	10. FIELD AND POOL OR WILDCAT Peters Point

At Surface 1,927' FWL, 514' FSL S At proposed Prod. Zone 1,931' FWL, 800' FSL S	ection 8 SE/4SW/4-1 ection 8 SE/4SW/4-T	13S-R17E 13S-R17E	Section 8-T13	S-R17E
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POS 67 mile Northeast of Wellington, Utah	TOFFICE* (BHL)	4395066N 582508E	12. COUNTY OR PARISH  Carbon	13. STATE UT
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any) 514 feet	16, NO. OF ACRES IN LEASE 951.79	17. 1	io. of acres assigned to this we N.A.	LL
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 20 foot offset to the original P.P. #3	19. PROPOSED DEPTH  3,200'	20. F	otary or cable tools  Rotary	

22. APPROX. DATE WORK WILL START\* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) Sept. 11, 2000 6,705' GR PROPOSED CASING AND CEMENTING PROGRAM 23. QUANTITY OF CEMENT SETTING DEPTH WEIGHT/FOOT SIZE OF CASING SIZE OF HOLE 100 sx "G",75 sx "BJ light 320 12-1/4" 8-5/8" 24# 3.200 4-1/2" 9.5#

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

Federal Approval of this Action is Necessary

Operations hereunder will be conducted pursuant to a statewide bond filed with the Utah State Office of the Bureau of Land Management under UT-1128, Surety Bond No. B7998.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any 5/15/00 SIGNED (This space for Federal or Stat APPROVAL DATE PERMIT NO. egal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations the Application appro

APPROVED BY

\*See Instructions on Repession IST III

Title 18 U.S.C. Section 1001, makes it acrime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction.

<sup>\*</sup> Cement to be circulated to surface

<sup>\*\*</sup>Actual cement volume to be determined from caliper log.

#### WASATCH OIL & GAS CORP. T13S, R17E, S.L.B.&M. Well location, PETERS POINT #3A, located as EAST - 80.00 (ASSUMED) shown in the SW 1/4 SE 1/4 of Section 8, T13S, R17E, S.L.B.&M. Carbon County, Utah. BASIS OF ELEVATION NOTE: BASIS OF BEARINGS IS A SPOT ELEVATION LOCATED IN THE SE 1/4 OF SECTION 13. GPS OBSERVATION. T13S, R16E, S.L.B.&M. TAKEN FROM THE CEDAR RIDGE CANYON, QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6984 FEET. (ASSUMED) 80.00 (G.L.O. 80.00 UNSURVFYFD NORTH 1,01.0N SCALE CERTIFICATE PETERS POINT #3A THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNBER MY 1927' (Comp.) Elev. Ungraded Ground = 6705' SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF REGISTERED LAND SURVEYOR WEST - 80.00 (ASSUMED) STATE OF UTAH UINTAH ENGINEERING & LANDINGORVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 W 1/4 Corner (435) 789-1017 Sec. 18, T135, RITE. S.L.B. &M. DATE SURVEYED: DATE DRAWN: LEGEND: SCALE Brass Cap 1" = 1000'4-21-00 4-28-00 = 90' SYMBOL PARTY REFERENCES D.COX G.S. T.A. G.L.O. PLAT PROPOSED WELL HEAD. WEATHER FILE WARM = SECTION CORNERS LOCATED. WASATCH OIL & GAS CORP.

# United States Department of the Interior

# BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 6, 2000

#### Memorandum

To:

Assistant District Manager Minerals, Moab District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2000 Plan of Development Peters Point Unit,

Carbon County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well is planned for calendar year 2000 within the Peters Point Unit, Carbon County, Utah.

API#

WELL NAME

LOCATION

43-007-30709

Peters Point 3A

Sec. 8, T13S, R17E (Surf) 0514 FSL 1927 FWL (BHL) 0800 FSL 1931 FWL

This office has no objection to permitting the wells at this time so long as producing operations are in conformance with spacing set forth under Cause 157-1 dated November 20, 1974.

/s/ Michael L. Coulthard

bcc: File - Peters Point Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:7-6-0



May 17, 2000

State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Re:

Application for Permit to Drill

Peters Point #3A

Claybank Springs #33-1A Carbon County, Utah

Ladies and Gentlemen:

Enclosed please find in duplicate, two Applications for Permit to Drill for wells to be located on BLM administered land and minerals.

Please do not hesitate to contact the undersigned if you should have any questions regarding this matter.

Sincerely,

R. Heggie Wilson, Agent

Wasatch Oil & Gas Corporation

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# United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT**

**Utah State Office** P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO

3104 (UT-932)

DECISION

Principal:

Wasatch Oil & Gas Corporation

Type of Bond:

Statewide Oil and Gas

240 S. 200 W.

P.O. Box 699

\$25,000

Farmington, UT 84024

Bond Amount:

Surety Bond No. B7998

Surety: Underwriters Indemnity Company

Attn: Greg E. Chilson

8 Greenway Plaza, Suite 400

Houston, TX 77046

BLM Bond No.: UT1128

# Statewide Oil and Gas Surety Bond Accepted

On February 8, 1999, this office received a \$25,000 statewide oil and gas bond for the principal named above. The bond has been examined, found satisfactory, and is accepted effective the date of filing.

The bond constitutes coverage of all operations conducted by the principal on Federal leases in Utah. The bond provides coverage of the principal where that principal has interest in, and/or responsibility for operations on, leases issued under the authority of any of the Acts cited on the bond form. Please note that Federal leases do not include Indian leases.

The bond will be maintained by this office. Termination of liability under the bond will be permitted only after this office is satisfied that there is no outstanding liability on the bond or satisfactory replacement bonding coverage is furnished.

Minerals Adjudication Group

cc: Moab & Vernal Field Offices

# Wasatch Oil & Gas Corporation Lease # U-0725 Peters Point Unit #3A SE/4SW/4, Section 8-T13S-R17E Carbon County, Utah

# Surface Use & Operations Plan

- 1. EXISTING ROADS Refer to Exhibit Topo Maps "A" and "B".
  - A. The proposed wellsite has been surveyed to memorialize the existing well pad (see Location Layout Plat)
  - B. To reach the proposed location from Wellington, Utah; proceed northeast from US Highway 6 approximately 30 miles to Nine Mile Canyon to the junction of Gate Canyon and Nine Mile Canyon. From Duchesne, Utah; proceed at mile marker 104.8 on US Highway 40 south on County Rd. 5550 West 1.6 miles, turn right (southwest) on County Rd. 9450 So. and proceed towards Nine Mile Canyon via Gate Canyon 29.7 miles.

From the junction of Gate and Nine Mile Canyon proceed east down County maintained Nine Mile Canyon road 6.8 miles to the junction of Cottonwood Canyon and Nine Mile Canyon. Turn right (south) up Cottonwood Canyon and proceed 7.8 miles to a Y in the road, bear right and proceed 1.6 miles to another Y in the road at Sagebrush Flat road. Taking a right at this Y, proceed 5.3 miles out to Cedar Ridge sign, bear left and travel 2.7 miles to top of Cedar Ridge road, turn left and go 7.9 miles to Peters Point #3A location.

- C. Access roads refer to Exhibit Topo Maps "A" and "B".
- D. Access roads within a one (1) mile radius, none refer to Exhibit Topo Maps "A" and "B".
- E. The existing roads will be maintained in the same or better condition as existed prior to the commencement of operation and said maintenance will continue until final abandonment and reclamation of said well location.
- 2. PLANNED ACCESS ROADS Refer to Map Exhibits "A" and "B"

Access to the Peters Point #3A will be on existing roads, <u>no new</u> road construction is anticipated.

- A. Width The current approximate width is an eighteen (18) foot running surface. This road is current adequate for the proposed operations.
- B. Construction Standard Any road improvements will be conducted in accordance with roading guidelines established for oil & gas exploration and development activities as referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition and/or BLM Manual Section 9113 concerning road construction activities on public domain lands.
- C. Maximum grade The maximum grade is under 8%.
- D. Turnouts Several turnouts exist on the existing road and no new turnouts are anticipated.
- E. Drainage design The existing road shall be maintained to provide proper drainage along the road.
- F. Culverts and low water crossings No Culverts are anticipated.
- G. Surface material It is anticipated that no additional surface material will be required for drilling and production operations. Should spot graveling be required during drilling operations, gravel would be obtained from the nearest commercial site.
- H. Gates, cattleguards or fence cuts: No Fence cuts or cattleguards will be required along the proposed existing route. All gates will be maintained during operations.
- I. Road maintenance During both the drilling and production phase of operations, the road surface will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road will be kept free and clear of trash during all operations.

# 3. LOCATION OF EXISTING WELL WITHIN A ONE-MILE RADIUS

A. Water wells none
B. Abandoned wells SW/4 Sec. 7- T13S-R17E
C. Temporarily abandoned wells none
D. Disposal wells none
E. Drilling wells none

F. Shut-in wells

SE/4 Sec. 8- T13S-R17E (PP#3)

G. Monitoring well

none

## 4. LOCATION OF PROPOSED FACILITIES

- A. All production facilities will be located on the disturbed portion of the well pad and at a minimum from of twenty-five (25) feet from the toe of the back slope or top of the fill slope.
- B. Production facilities will be located on the pre-existing location. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form #3160-5) will be submitted upon completion and installation of facilities. All site security guidelines identified in 43CFR 3162.7-5 and Onshore Oil And Gas Order No. 3 shall be followed.
- C. An existing pipeline for gas gathering is in place and previously utilized by the Peters Point #3.
- D. All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation. Facilities required by OSHA may be excluded. Colors will be painted desert brown (Munsell standard color #10 YR 6/3).
- E. If a gas meter run is constructed, it will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream until it leaves the pad. The meter run will be housed. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and the American Gas Association (AGA) Report No. 3.
- F. If a tank battery is constructed on the lease, it will be surrounded by a berm of sufficient capacity to contain 11/2 times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurements shall conform to provisions of 43 CFR 3162. 7-3 and *Onshore Oil and* Gas Order No. 4.
- G. Production facilities on location may include a lined or unlined water pit as specified in *Onshore Oil and Gas Order No.*7. If water is produced from the well,

an application in conformance with Order No. 7 must be submitted. Any pit will be fenced with barbwire held in place by metal side post and wooden corner "H" braces in order to protect livestock and wildlife.

- H. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, drill pad and any additional area specified in the approved Application for Permit to Drill (APD).
- I. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the BLM.

# 5. LOCATION AND TYPE OF WATER SUPPLY

- A. Wasatch Oil & Gas will permit and utilize an existing water well located in Cottonwood Canyon on State Lands. Section 32: Township 12 South, Range 16 East.
- B. No water well will be drilled.

#### 6 SOURCE OF CONSTRUCTION MATERIALS

- A. It is not anticipated that any construction materials (gravel) will be required during construction or operations. If required, a private contractor (or surface owner) having a previously approved source within the general area will be used.
- B. No construction material will be taken from Federal lands. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2-3.

## 7. METHODS OF HANDLING WASTE MATERIALS

- A. Cuttings The drill cuttings will be deposited in the reserve pit.
- B. Drilling fluids All fluids including chemicals will be contained in the reserve pit. The reserve pit will be designed to prevent the collection of surface runoff and will constructed with a minimum of one-half (1/2) total depth below the original ground level and at the lowest point within the pit. Prior to backfilling the reserve pit liquids will be disposed in an approved facility and the contents will be allowed to dry. The disturbed portion of the pad will be reclaimed. A 9-mil synthetic pit liner is proposed.
- C. Produced fluids Liquid hydrocarbons that may be produced during completion operations will be placed in test tanks on the location. Produced water will be

placed in the reserve pit (Peters Point #3A) for a period not to exceed ninety days after initial production.

During this ninety (90) day period, in accordance with *Onshore Oil and Gas Order Number 7*, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted to the Authorized Officer for approval.

Any spills of oil, gas, salt water or any other potentially hazardous substances will be cleaned up and immediately removed to an approved disposal site.

- D. Sewage Portable, self-contained chemical toilets will be provided for human waste disposal. Upon completion of operations, or as required, these toilets will be removed and the contents thereof disposed of in an approved sewage disposal facility.
- E. Garbage and other waste material All garbage and non-flammable waste materials will be contained in a dumpster or trash cage. Upon completion of operations, or as needed, the accumulated trash will be hauled off-site to an approved sanitary landfill. No trash will be placed in the reserve pit on the Peters Point #3A.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No potentially adverse materials or substances will be left on location.
- G. Any open pits will be fenced during the drilling operation and said fencing will be maintained until such time as the pits have been backfilled.

#### 8. ANCILLARY FACILITIES

None anticipated.

#### 9. WELLSITE LAYOUT

- A. Attached hereto is a diagram showing the proposed location layout. No permanent living facilities are planned. There will be approximately three (3) trailers on location during drilling operations: one each for the wellsite supervisor, geologist and toolpusher.
- B. The drillsite location is previously disturbed and no topsoil is anticipated. Any brush will be distributed along the sides of the location. Diversion ditches will be constructed to avoid storm water from washing through the location.

- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via *Sundry Notice* (form #3160-5) for approval (see # 4B).
- D. Prior to commencement of drilling operations, the reserve pit will be fenced on three (3) sides with four strand barbed wire held in place by metal side post and wooden corner "H" braces in order to protect livestock and wildlife.
  - 1. Corner post shall be braced in such a manner to keep the fence tight at all times.
  - 2. Standard steel, wood or pipe post shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
  - 3. All wire shall be stretched, by using a stretching devise, before it is attached to the corner posts.
  - 4. The fourth (4<sup>th</sup>) side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.
- E. Any Hydrocarbons on the pit will be removed immediately.
- F. Flare pit will be a minimum of 100 feet from the wellhead and 30 feet from the reserve pit when applicable. The flare pit will be on laydown side of pad unless an existing pit is in place, as is the case with the Peters Point #3A in which the pit is off the south side of the drill pad.

# 10. PLANS FOR RECLAMATION OF THE SURFACE

# Producing

- A. Any rat and mouse holes will be backfilled and compacted from to top immediately upon release of the completion rig from the location. The location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- B. Any oil located on the pits will be removed immediately in accordance with 43 CFR 3162.7-1.

C. Backfilling, leveling and re-contouring are planned as soon as possible after cessation of drilling and completion operations. Waste and spoil materials will be disposed of immediately upon cessation of drilling and completion activities.

Fluids from the reserve pit shall be removed. The liner shall be torn and perorated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within six (6) months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc., shall be removed.

The BLM surface management agency will be contacted for required seed mixture.

## Dry Hole/Abandoned Location

1. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

#### 11. SURFACE OWNERSHIP

Bureau of Land Management Price Field Office 125 South 600 West Price, UT 84501 (435) 636-3600

#### 12. OTHER INFORMATION

- A. Proximity of Water, Occupied Dwellings, Archaeologist, Historical or Cultural Sites:
  - 1. There are no known, occupied dwellings within one (1) mile of the location.
  - 2. There are no known water wells within one (1) mile of location.
  - 3. An archaeological survey was performed on the proposed well site by Grand River Institute (970) 245-7868. A copy of this report has been forwarded to the Price Field Office (see # 11) under a separate cover.

Wasatch Oil & Gas will be responsible for informing all persons in the area who are associated with the project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts. If historic or archaeological materials are uncovered, Wasatch will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer (AO). Operations are not to resume until written authorization to proceed is issued by the AO. Within five (5) working days the AO will inform the operator as to:

- A. whether the materials appear eligible for the National Register of Historic Places;
- B. the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- C. a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Reservation Officer, that the findings of the AO are correct and that mitigation is appropriate.
- B. The operator will, control noxious weeds along right-of-way for roads, pipelines, wellsites or other applicable facilities. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

# 13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Wasatch Oil & Gas Corporation P.O. Box 699 Farmington, UT 84025-0699 (801) 451-9200 Fax 451-9204

Attention: Todd Cusick

Stonegate Resources, LLC 4994 E. Meadows Dr. Park City, UT 84098 (435) 647-9712 fax 647-9713 Attention: R. Heggie Wilson

R. Heggie Wilson – Stonegate Resources, LLC. Agent for Wasatch Oil & Gas Corporation

Date:

#### Certification

Prepared by:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Wasatch Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished along with a fully approved APD along with any additional BLM conditions of approval will be furnish to the field representative(s) to ensure compliance.

The dirt contractor will be provided with a copy of the Surface Use Plan from the approved Application for Permit to Drill (APD).

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan, are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Wasatch Oil & Gas Corporation their contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provision 18 U.S.C. 1001 for filing a false statement.

Agent, Wasatch Oil & Gas Corp.

# Wasatch Oil & Gas Corporation

Drilling Prognosis
Peters Point Unit #3A
SESW Sec. 8-T13S-R17E
Carbon County, Utah

April 21, 2000

#### General

NOTE: This well is to be drilled as a tight hole. Unauthorized personnel are not to be allowed on rig floor. All information is to be kept confidential.

Surface Location: 1927' FWL and 514' FSL

SESW Sec. 8-T13S-R17E Carbon County, Utah

Bottomhole Location: 1931' FWL and 800' FSL, Sec.8-T13S-R17E

Proposed Total Depth: 3,200'

Elevation: 6,705' (Ground Level)

Drilling Contractor: Yet to be determined

#### **Drilling Procedure**

#### Location

- 1) Build location, dig and line reserve pit as per pad layout specifications.
- 2) Move in rathole driller. Drill 20" hole to 30'. Run 30' of 16" conductor casing and cement w/ ready mix to surface.
- 3) Drill rat hole and mouse hole.

#### Surface Hole

- 1) Move in and rig up drilling rig.
- 2) Drill a 12-1/4" surface hole to 320' Notify Price BLM as to surface casing / BOP pressure test.
- 3) Circulate and condition as required. Trip out of hole.
- 4) Run and cement 320' of 8-5/8", 24#, J-55, ST&C, 8rd casing as per cement recommendation. If cement returns to surface are not obtained, run 1" pipe in casing/hole annulus and top out w/ neat cement. Wait 8 hrs on cement.
- 5) Make-up 3,000 PSI 8-5/8" independent casing head w/ 11" 3,000 psi drilling flange.
- 6) Nipple up and pressure test BOPE and 8-5/8" casing.

#### Production Hole

- 1) Trip in hole w/ 7-7/8" bit. Drill out float collar and guide shoe.
- 2) Directional drill 7-7/8" production hole as per directional company specifications to hit proposed target at total depth.
- 3) One DST may be run in the Upper Wasatch. (contingent on shows and/or drilling breaks.)
- 4) Drilling samples will be caught every 20' from surface to 1,700'. 10' samples will be caught from 1,700' to T.D. or as directed by wellsite geologist.
- 5) Well will be drilled to a depth of 3,200' MD and bottomhole location of 1931'FWL, 800' FSL, Sec.8-T13S-R17E

# Page 2 Peters Point #3A Drilling Prognosis

- 6) At T.D., condition hole for running openhole logs as per mud program.
- 7) Run openhole logs as per logging program.

#### Decision Point: Producible/Dryhole

#### Producible

- 1) Trip in hole w/ bit and drill string. Condition hole for running pipe. Trip out of hole laying down drill-pipe and collars.
- 2) Run and cement 4-1/2" production casing according to cement recommendation.

#### **Dryhole**

- 1) Notify BLM in Price and receive plugging orders. Trip in hole open ended and plug well as per BLM orders.
- 2) Release drilling rig. Reclaim location.

### **Estimated Tops of Geological Markers**

(Assuming KB elevation of 6,705')

Formation	Top	Sub Surface
Green River Wasatch	Surface 2,920	3,784
TD in Wasatch	3,200	3,504

# Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations (Assuming KB elevation of 6,705')

Formation	Тор	Possible Formation Content
Wasatch	2,800-2,840	Gas
Wasatch	2,860-2,880	Gas
Wasatch	2,980-2,950	Gas
Wasatch	3,020-3,050	Gas
Oil Sands: None	, ,	

### **Pressure Control Equipment**

1) Type: 11" X 3,000 psi WP, double-gate BOP and 11" X 3,000 psi WP annular BOP with hydraulic closing unit.

The blowout preventer will be equipped as follows:

- 1) One set of blind rams
- 2) One set of pipe rams
- 3) Drilling spool with two side outlet (choke side: 3" minimum and kill side 2" minimum)
- 4) Kill line: Two-inch minimum
- 5) Two kill line valves, one of which will be a check valve (2" minimum)

Page 3
Peters Point #3A
Drilling Prognosis

6) Choke line: Three-inch minimum.

7) Two choke line valves: Three-inch minimum.

8) One manually operated choke: Three-inch minimum.

9) Pressure gauge on choke manifold.

10) Upper kelly cock with handle readily available.

11) Full opening internal blowout preventer or drill pipe safety valve able to fit all connections.

12) Fill-up line to be located above uppermost preventer.

## 2) PRESSURE RATING: 3,000 PSI

### 3) TESTING PROCEDURE

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the approved BOP stack. (if isolated from the surface casing by means of a test plug) or 70% of the internal yield strength of the surface casing (if not isolated from the surface casing by means of a test plug). Pressure will be maintained for a period of at least ten minutes or until requirements of the test are met, whichever is longer.

At a minimum, this pressure test will be performed:

- 1) When the BOP is initially installed
- 2) Whenever any seal subject to test is broken.
- 3) Following related repairs.
- 4) At thirty day intervals.

In addition to the above, the pipe rams will be activated daily, and the blind rams will be activated on each trip (but not more frequently than once each day). All BOP tests and drills will be recorded in the IADC Driller's Log ( tour sheet )

# 5) CHOKE MANIFOLD EQUIPMENT:

All choke lines will be straight lines, unless turns use tee-blocks, or are targeted with running tees. These lines will be anchored to prevent whip and vibration.

#### 6) ACCUMULATOR:

The accumulator will have sufficient capacity to close all rams (plus the annular preventer, if applicable) and maintain a minimum of 200 psi above the precharge pressure without the use of the closing-unit pumps. The fluid reservoir capacity will be double the accumulator capacity and the fluid level will be maintain at the manufacturer's recommendation. The BOP system will have two independent power sources to close preventers. Nitrogen bottles (three minimum) will be considered one of these sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits as specified in *Onshore Oil and Gas Order Number 2*.

#### 7) MISCELLANEAUS INFORMATION:

The blowout preventer and related pressure-control equipment will be installed, tested, and maintained in compliance with the specifications in and requirements of *Onshore Oil and Gas Order Number2*. The choke manifold and BOP extension rods will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five feet from the wellhead, but will be readily accessible to the driller. Exact location and configuration of the hydraulic BOP closing unit will depend upon the particular drilling rig contracted to drill this hole.

#### **Casing and Cementing Programs**

#### 1) PROPOSED CASING DESIGN

Size	Interval	Length	Description	SFt	SFc	SFb
16" Conductor	0'-30'	30'	0.25" WT			
8-5/8"	0'-320'	320'	24#, K-55, STC	33.72	8.40	18.10
4-1/2"	0' - 3,200'	3,200'	9.5#, K-55, STC	3.68	2.07	2.74

A regular guide shoe and insert float will be run on the bottom and top of the first joint on casing. The guide shoe and float collar will be made up with A.P.I. thread locking compound. On 4-1/2" casing, a stop ring and centralizer will be run in the middle of the shoe joint. Centralizers will be ran 1 joint above float and across all potential pay zones.

NOTE: Casing strings will be pressure tested to 0.22 psi/ft of casing string depth, or 1,500 psi, whichever is greater (not to exceed 70 % of the internal yield strength of the casing) after cementing and prior to drilling out from under the casing shoe.

#### 2) PROPOSED CEMENTING PROGRAM

Casing / Hole Size	Cement Slurry	SX	PPG	Yield
8-5/8" / 12-1/4"	Lead: B.J. Premuim Light w/ 2% CaCl <sub>2</sub> & 0.25 PPS Flocele	75	12.0	2.27
	Tail: Class "G" w/ 2% CaCl2 & 0.25 PPS Flocele ( 100% excess )	100	15.8	1.17

Casing Equipment: 1 – Regular Guide Shoe 1 – Insert float collar

NOTE: Precede cement w/ 50 bbls of fresh water. Have 100 sx "neat" cement on location and 1" line pipe to pump a cement top job if cement is not circulated to surface and/or cement falls back. All waiting-on – cement times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

Page 5 Peters Point #3 **Drilling Prognosis** 

Casing / Hole Size	Cement Slurry	SX	PPG	Yield
4-1/2" / 7-7/8"	Class "G" cement w/ 2% CaCl <sub>2</sub> , 0.25 PPS Flocele (30% excess)	250	15.8	1.17

Casing Equipment: 1 - Regular guide shoe

1 – Differential-fill float collar

10 - Centralizers (Casing will be centralized on shoe jt and across all potential pay

zones)

NOTE: Precede cement with 50 bbls of fresh water. Run compatibility test on proposed cement with actual make-up water. Cement design and volumes may be altered depending on results of caliper log and presence of lost circulation zones.

#### **Drilling Fluids Program**

SURFACE HOLE: 0' - 320'

HOLE SIZE: 12-1/4"

8-5/8" CASING

Spud well and drill to 320' with fresh water using additions of a flocculant and gel / lime / polymer sweeps as necessary for solids settling and good hole cleaning.

Recommend Fluid Properties: Weight

8.4 - 9.0 PPG

30-40 SEC / QT Viscosity

Water Loss N.C.

PRODUCTION HOLE: 320' - 3,200'

HOLE SIZE: 7-7/8"

4-1/2" CASING

Drill out surface casing cement with water discarding contaminated fluid into reserve pit. Mud up with lowsolids, non-dispersed mud system. Keep trip speeds down to reduce surge/swab pressure. Keep hole full at all times. Monitor pit levels to detect loss circulation and gas kicks. Sweep hole as dictated by hole conditions and prior to running production casing. Keep drill string moving at all times. Have 100-200 PPM nitrates in mud system prior to drilling any potential pay zones that may be DST'd.

Recommended Fluid Properties: Weight

8.6 - 9.2 PPG

Viscosity

32-36 SEC / QT

Water Loss 10 - 15 CCS

#### **Evaluation Program**

OPENHOLE LOGGING: Schlumberger's Platform Express

DRILLSTEM TESTING: Potential test of any significant shows. Unless otherwise indicated, recommended DST times will be as follows: IF (15 min) ISI (60 min) FF (60 - 90 min, depending on blow at surface ) and FSI (2 x FF). Keep length of anchor to a minimum while testing. Test string should include dual packers, top and bottom pressure recorders, jars, safety joint, sample camber, and reverse circulating sub (pressure and bar activated).

CORING: None anticipated.

Page 6
Peters Point #3A
Drilling Prognosis

STIMULATION: No stimulation is anticipated at this time. The drill site will be of sufficient size to accommodate all completion operations.

The proposed Evaluation Program may change at the discretion of the well site drilling supervisor and geologist with the approval from the Authorizing Officer, Price BLM.

Two copies of all logs, core descriptions, core analyses, DST test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during drilling, workover, and/or completion operations will be filed on form #3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the District Manager, Price BLM.

#### **Abnormal Conditions**

No abnormal temperature or pressures are anticipated in the drilling of the Peters Point #3.

# **Anticipated Starting Date and Miscellaneous**

1) ANTICIPATED STARTING DATE:

Location Construction

Sept. 5, 2000

Spud Date

Sept. 11, 20000

Drilling Days

8 days

Completion Days

10 days

#### 3) MISCELLANEOUS

There will be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices will be observed.

All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.6. There will be a sign or marker with the name of the operator, lease serial number, well name and number and survey description of the well.

Any changes in operation must have prior approval from the Authorized Officer (AO), Price Office, Bureau of Land Management. Pressure test will be preformed before drilling out from under of all casing strings set and cemented in place. Blowout preventers controls will remain in use until the well is either completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and inspection will be recorded on the daily drilling report. All BOP test will be recorded on the daily drilling report.

The spud date will be orally reported to the Price BLM Office forty-eight (48) hours after spudding. If spudding occurs on a weekend or holiday, this report will be called in on the next regular work day following spudding of the well.

In accordance with Onshore Oil & Gas Order Number1, this well will be reported on MMS Form #3160-6, Monthly Report of Operations and Production, starting with the month in which operation commence and continue each month until the well is physically plugged and abandon. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, CO. 80217.

Page 7
Peters Point #3A
Drilling Prognosis

All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL-3A will be reported to the Price District Office. Major events will be reported verbally within twenty-four (24) hours and will be followed with a written report within fifteen (15) days, "Other than major events" will be reported in writing within fifteen days. "Minor events" will be reported on the *Monthly Report of Operations and Production* (Form #3160-6).

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Petroleum Engineer. A *Notice of Intention to Abandon* (Form #3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welder: Company Name and Number, Location by Quarter/Quarter, Section, Township, Range and Federal Lease Number.

A Subsequent Report of Abandonment (Form #3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form #3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting /flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

Not later than the 5<sup>th</sup> business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production fort more than ninety (90) days, the operator shall notify the Authorized Officer by letter or "Sundry Notice" of the date on which such production has begun or resumed. The notification shall provide as a minimum, the following information:

- A. Operator name, address, and telephone number.
- B. Well name and number.
- C. Well location "1/4, 1/4, Section, Township, Range, P.M."
- D. Date well was placed on production.
- E. The nature of the well's production, i.e.: crude oil, casing gas, or natural gas and entrained liquid hydrocarbons.
- F. The OCS, Federal or Indian lease prefix and number on which the well is located. Otherwise, the non-federal or non-Indian land category. i.e.: state or private.

Within sixty (60) days following construction of a new tank battery, a site facility diagram of the battery showing actual conditions and piping must be submitted to the Authorized Officer. Facility diagrams shall

Page 8
Peters Point #3A
Drilling Prognosis

be filed within sixty (60) days after existing facilities are modified. For complete information as to what is required on these diagrams, please refer to 43 CFR 3162.7-4 (d).

Pursuant to Onshore Oil & Gas Order Number1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and Local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

Date:

Prepared by:

Eric Noblitt, Agent

Wasatch Oil and Gas, Corporation

(Figure 1)

Wasatch Oil and Gas Corp.
Peters Point #3A
SWSE Section 8-T13S-R17E
Carbon Co. UT.

BOP Schematic – 3000 PSI Working Pressure Arrangement SRRA

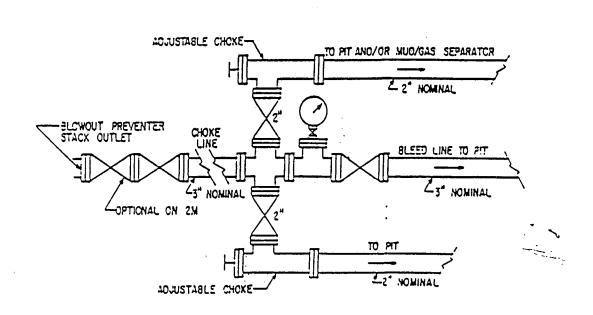
Choke Manifold Schematic 3,000 PSI Working Pressure

# (Figure 1)

Wasatch Oil and Gas Corp.
Peters Point #3A
SWSE Section 8-T13S-R17E
Carbon Co. UT.

BOP Schematic – 3000 PSI Working Pressure Arrangement SRRA

Choke Manifold Schematic 3,000 PSI Working Pressure



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# WASATCH OIL & GAS CORP.

# PETERS POINT #3A

LOCATED IN CARBON COUNTY, UTAH SECTION 8, T13S, R17E, S.L.B.&M.

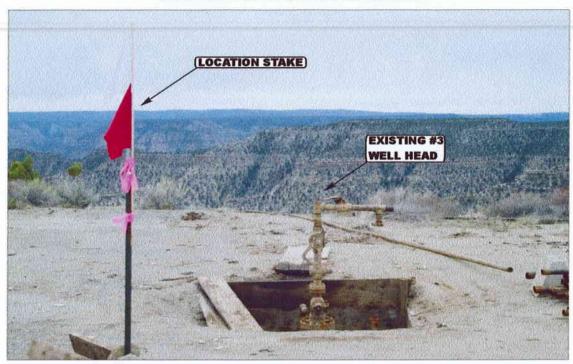


PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW FROM EXISTING ROAD ACROSS PAD

CAMERA ANGLE: EASTERLY



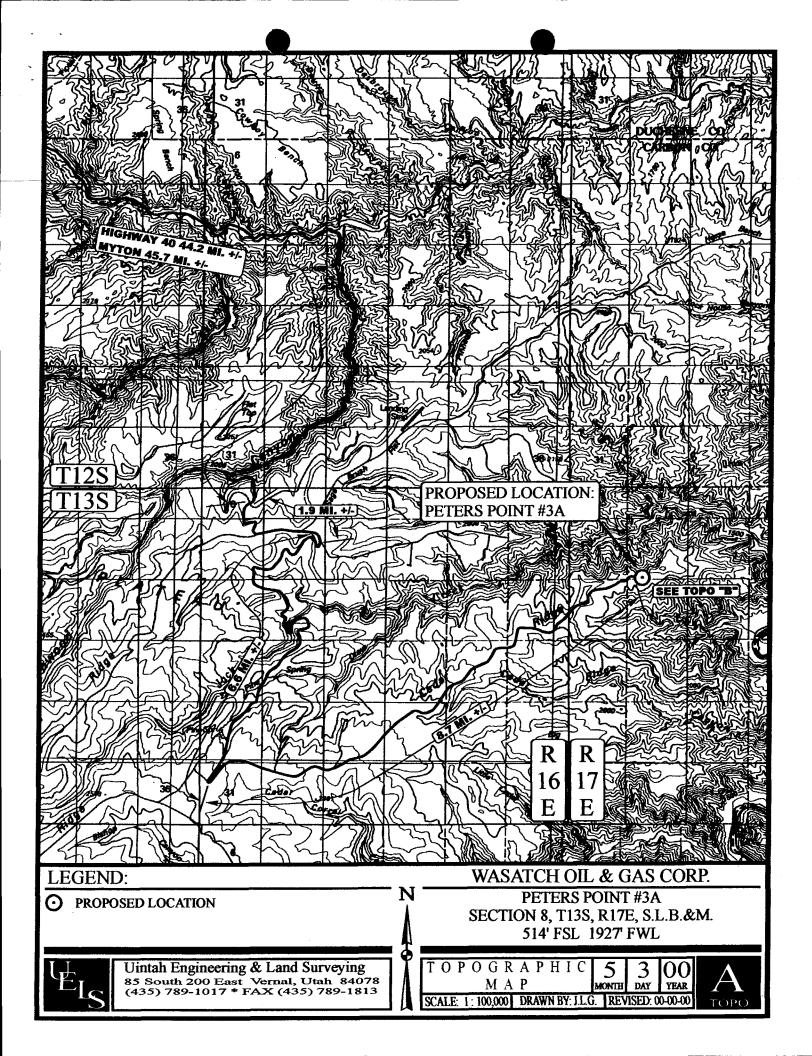
**Uintah Engineering & Land Surveying** 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

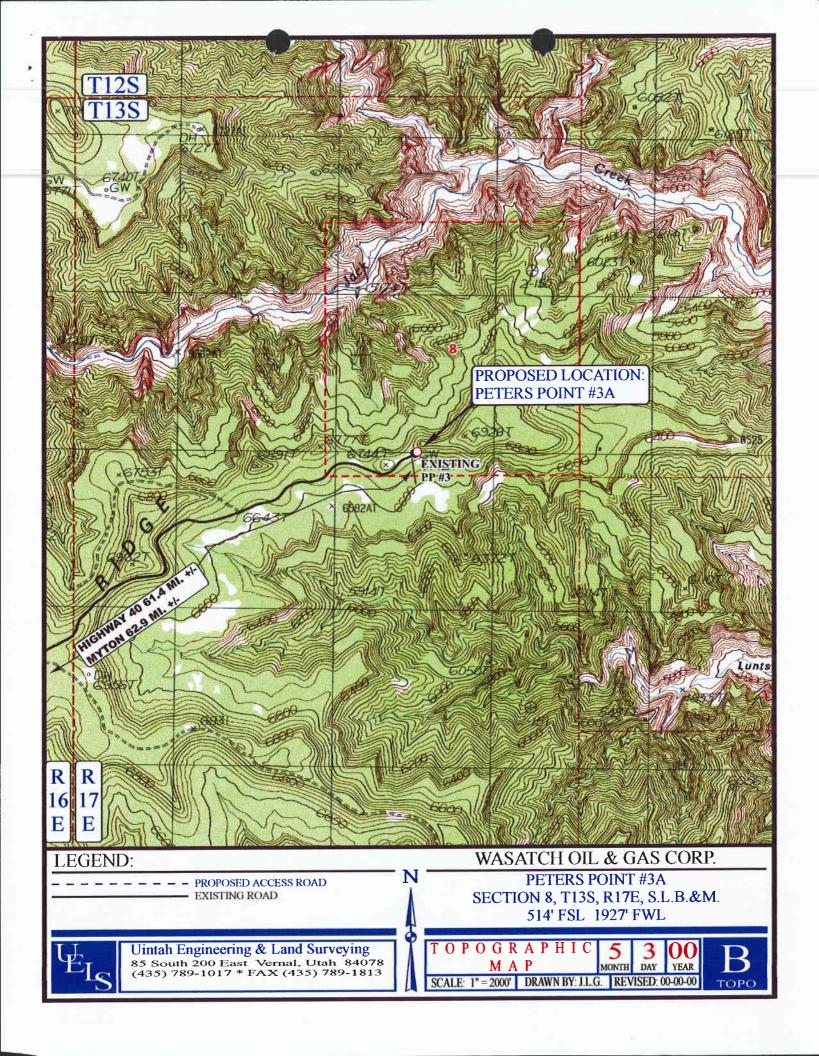
**LOCATION PHOTOS** 

**РНОТО** YEAR

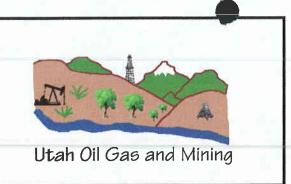
TAKEN BY: G.S. DRAWN BY: J.L.G. REVISED: 00-00-00

WASATCH OIL & GAS CORP. SCALE: 1" = 50' DATE: 4-28-00 LOCATION LAYOUT FOR Drawn By: D.COX PETERS POINT #3A SECTION 8, T13S, R17E, S.L.B.&M. 514' FSL 1927' FWL 6690 6692 6694 6696 6698 6700 6702 6704 \*6703.51 EXISITING PAD 6704.69" 6704.63 6 0 19 -H **GROUND** 6676.37 GROUND 6674.60 GROUND 6675.51 GROUND 6671.26 In the second of the City and and had and





APD RECEIVED: 05/22/2000	API NO. ASSIGNED: 43-007-30709
WELL NAME: PETERS POINT 3A  OPERATOR: WASATCH OIL & GAS CORP ( N4520 )  CONTACT: R HEGGIE WILSON, AGT	PHONE NUMBER: 801-451-9200
PROPOSED LOCATION:  SESW 08 130S 170E  SURFACE: 0514 FSL 1927 FWL  BOTTOM: 0800 FSL 1931 FWL  CARBON  PETER'S POINT (40)  LEASE TYPE: 1-Federal  LEASE NUMBER: U-0725  SURFACE OWNER: 1-Federal  PROPOSED FORMATION: WSTC	INSPECT LOCATN BY: / /  Tech Review Initials Date  Engineering  Geology  Surface
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. B7998 N Potash (Y/N) N Oil Shale (Y/N) *190 - 5 (B) Water Permit (No. 90-1542 N RDCC Review (Y/N) (Date: ) NA Fee Surf Agreement (Y/N)	LOCATION AND SITING:
STIPULATIONS: DUPON COMPLETION, IF AND GAS SHALL ADPLY TO AND MINING TO HAVE T #3A DESIGNATED AS ONE ABANDON THE PETERS POINT	THE BOARD OF OIL, GAS THE PETERS POINT #3 AND WELL OR PLUG AND



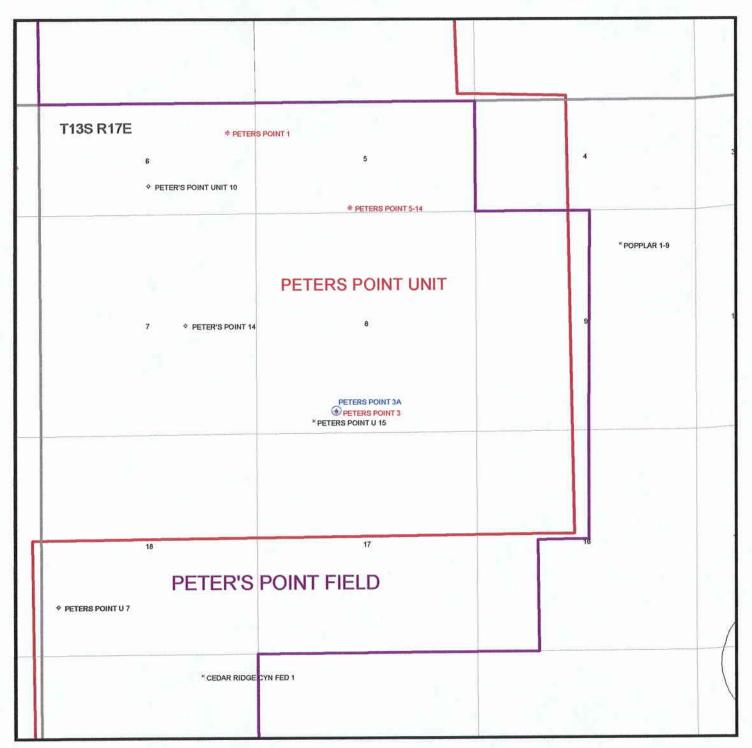
OPERATOR: WASATCH O&G CORP (N4520)

FIELD: PETER'S POINT (040)

SEC. 8, T13S, R17E,

COUNTY: CARBON UNIT: PETER'S POINT

CAUSE: 157-1/640' (EX)



WELL SEARCH		WELL DATA	] wi	ELL HISTORY	W	ELL ACTIVITY	#
WELL NAME PETERS PO	INT 3	API NUMBER	4300715392	LEASE TYPE 1	LEASE NUMBI	ER U-0725	
PERATOR NAME WASATCH	OIL & GAS CORP	OPERATOR ACCOUNT	N4520	WELL TYPE GW	▼ WELL STAT	US S ▼	
FIELD NAME PETER'S PO	DINT	FIELD NUMBER	40	ELEVATION 6685*	KB ALT ADDRE	ss #	
COUNTY CARBON		CONFIDENTIAL FLAG		Q. S. T. R. M. SESW	08 13.0 S	17.0 E S	
SURF LOCATION 0500 FSL 19	931 FWL	CONFIDENTIAL DATE		TOTAL C	UMULATIVE OIL		
OORDS SURF N 4394975.00		A/PADATE	MM/DD/Y	MY TOTAL C	JMULATIVE GAS	264579	
OORDS SURF E 582528.00	DI	RECTIONAL		TOTAL CUM	JLATIVE WATER [	62	
COORDS BHL N	IN SECTION	DIAN TRIBE	CB-METHANE	FLAG	BOND NUMBER		
COORDS BHLE	MULTH	EG COUNT	SURF OWNER	TYPE	BOND TYPE		
ELD TYPE FLAG	WILDO	AT TAX FLAG	C.A. NUI	MBER			
COMMENTS 861105 OP	FR N8140 10/86:9	20701 OP FR N7228 1/92:9	90820 FR N6940	1/99:20000316 REPERF	The state of the s		
Create New Rec	<u>S</u> ave	Cancel	To <u>H</u> istory	To Activity	Print Record	1	

\* not adequate cement behind pipe to test upper wate PZ.

WELL SEARCH	WELL DATA	WELL HISTORY	WELL ACTIVITY
API NUMBER 4300715392	WOR RECD DATE	CHOKE	Get History
APD RECD	PROD ZONE WCR WSTC	TUBING PRS	
PPROVAL DATE APD	LOCATION TO WOR 0500 F	SL 1931 FWL CASING PRS	Create New Rec
SUNDRY INT RECD	COMPL DATE WOR 11 20	1953 OIL 24HR RATE 0	Save
WORKTYPE -	COMPL DATE SUNDRY	GAS 24HR RATE 648	Cancel
AUTH CODE	DATE FIRST PROD	WATER 24HR RATE 0	Next Rec
WELL TYPE APD GW	TOTAL DEPTH MD   TVD 4833	GAS-OIL RATIO 0	NEXCREC
OCATION SURF APD 0500 FSL 1931 F	WL WELL TYPE REPORT GW	DIR SURVEY   CORED   DST	Prev Rec
OCATION ZONE APD 0500 FSL 1931 F	WL WELL STATUS REPORT S	API GRAVITY 0	
DEPTH APD 0	PBTD MD   TVD	LEASE NUMBER   TYPE U.07	25 1 🔻
PROD ZONE APD	TEST DATE	PROD METHOD TEST	Deliat Descript
START DATE	PERFORATIONS 4710.9	5*	Print Records
SPUD DATE DRY 9 20 1953	ZONE FLAG   COMPLETION	COMPLETION TYPE	
PUD DATE ROTARY	LOG TYPES		
RDCC REVIEW FLAG	DIRECTIONAL	APD EXT DATE	
PDCC REVIEW DATE	WATER PERMIT	APD CONTACT NAME	
UNIT NAME PETERS POINT	CANCEL DATE	APD CONTACT PHONE	

# BEFORE THE BOARD OF OIL AND GAS CONSERVATION DEPARTMENT OF NATURAL RESOURCES OF THE STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF KIMBARK ASSOCIATES FOR AN ORDER ESTABLISHING 640 ACREDILLING AND SPACING UNITS IN THE PETERS POINT UNIT/JACK CANYON AREA IN CARBON COUNTY; UTAH.

ORDER

CAUSE NO. 157-1

This Cause, pursuant to application of Kimbark Associates and to notice duly and regularly given the Board was scheduled for hearing before the Board of Oil and Gas Conservation of the State of Utah on Wednesday October 16, 1974, which hearing was set over upon motion of the Applicant to November 20, 1974, and came on for hearing at 10:00 A.M. on Wednesday, November 20, 1974 in the Executive Conference Room, Holiday Inn, 1659 West North Temple, Salt Lake City, Utah.

The entire Board, with the absence of James P. Cowley, was present; Guy N. Cardon, presiding. Appearance was made by Robert G. Pruitt, Jr., Attorney, on behalf of Kimbark Associates. Other officials present were:

Cleon B. Feight, Director of the Division of Oil and Gas Conservation. Paul Burchell, Petroleum Engineer of the Division of Oil and Gas Conservation.

Evidence in support of the Application was introduced through witnesses Walter K. Arbuckle, petroleum geologist, and William R. Thurston, geologist. Both witnesses are partners of Kimbark Associates.

No objection to the granting of the Application was filed or expressed at the hearing.

#### FINDINGS OF FACT

The Board finds in this matter as follows:

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties in form

and manner and within the time required by law.

- 2. The Board has jurisdiction over the matter covered by said Application and over all the parties interested therein, and has jurisdiction to make and promulgate the Order hereinafter set forth.
- 3. The lands covered by said Application are underlain by a common source of supply from which gas and associated hydrocarbons can be produced from the stratigraphic interval between the base of the Green River Formation and the top of the Mesa Verde Formation, which interval expressly includes the Lower Green River transition zone and the Wasatch Formation.
- 4. Conditions encountered in drilling wells and producing gas and related hydrocarbons within the lands, such as rugged topography and difficulty of access, together with poor economics of producing low yield wells under conditions of high drilling costs and expensive pipeline connections, dictate that this common field be developed with the minimum number of well locations and that such well locations be sited within large spacing units according to existing access and topographic restraints.
- 5. The establishment of 640-acre spacing and drilling units is appropriate to comply with good field development and operating practices, and to guarantee equitable distribution of revenues from existing and future producing wells. This spacing is appropriate for gas spacing only; and the Board makes no finding as to the spacing of oil or other hydrocarbons.

#### ORDER

Therefore, it is unanimously ordered by the Board of Oil and Gas Conservation that:

1. 640-acres drilling and spacing units be and the same are hereby established for production of gas from the stratigraphic interval between the base of the Green River Formation and the topof the Mesa Verde Formation, which interval expressly includes the Lower Green River transition zone and the Wasatch Formation.

Underlying the following described lands in Carbon County, Utah

according to the spacing pattern set out below:

Township	12	South,	Range	16	East
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Unit	#1	Section	25
Unit	#2	Section	26
Unit	#3	Section	27
Unit	# 4	Section	28
Unit	#5	Section	29
Unit	#6	Section	32
Unit	#7	Section	33
Unit	#8	Section	34
Unit	#9	Section	35
Unit	#10	Section	3.6

#### Township 12 South, Range 17 East

Unit	#11	Section	30
Unit	#12	Section	31
Unit	#13	Section	32

#### Township 13 South, Range 16 East

Unit #14	All of Section 1 and N½ Section 1	. 2
Unit #15	$S^{1}_{7}$ of Section 12 and $N^{1}_{7}$ Section 1	. 3
Unit #16	St of Section 13 and Nt Section 2	4

#### Township 13 South, Range 17 East

Unit #20	All of Section 4 and $N^{L_2}$ of Section 9
Unit #21	All of Section 5 and $N^{1}_{2}$ of Section 8
Unit #22	All of Section 6 and $N^{1}_{2}$ of Section 7
Unit #23	$S^{1}_{i}$ of Section 7 and $N^{1}_{i}$ of Section 18
Unit #24	$S^{1}_{2}$ of Section 8 and $N^{1}_{2}$ of Section 17
Unit #25	St of Section 9 and Nt of Section 16

Upon application of the applicant at the hearing, Units 17, 18 and 19 (covering Sections 14, 23,  $S_{2}$  of Section 24 and the  $N_{2}$  of Section 25, T. 13 S., R. 16 E.) included in the original application are deleted

from this Order.

- 2. The drilling and spacing units for the subject area shall consist of the above described and designated units, based upon the surveyed government sections or combination of portions of such sections.
- 3. Not more than one well shall be drilled on any drilling or spacing unit for the production of gas from the formations and zones described above.
- 4. Any existing well producing from the designated interval within a spacing unit shall be the well for said spacing unit, and that future wells shall be located, to the extent feasible with respect to topography, access and economic considerations, as far as possible from the boundary of the spacing unit, but that any future well producing from the designated interval within such spacing unit shall satisfy the requirements of this Order.

Dated this 20th day of November, 1974.

Board of Oil and Gas Conservation

July 11 Carolon

By Charles B. Henderson



## RECEIVED

JUL n 7 2000

DIVISION OF OIL, GAS AND MINING

July 6, 2000

Ms. Lisha Cordova State of Utah Division of Oil & Gas Mining P.O. Box 14581 Salt Lake City, UT 84114-5801

Re: Applications for Permit to Drill

Claybank Springs #33-1A; Sec. 33-T12S,R15E

Peters Point #3A; Sec. 8-T13S,R17E

Carbon County, Utah

Dear Ms. Cordova:

Pursuant to our recent discussions pertaining to the above referenced wells, Wasatch Oil & Gas would like to address the following issues:

### Claybank Springs #33-1A:

- The CBS #33-1A is a re-entry of the Claybank Springs #1 Well which was plugged and abandoned by Mobil Oil Corporation on August 8, 1970. Pursuant to the Oil and Gas Conservation General Rules R649-3-2 and R649-3-3, Wasatch is requesting herein that the Division grant an exception to this location. The current well is located on federal lease UTU-73671 in which Wasatch Oil & Gas is the sole record title and operating rights owner. The entire section 33 is owned by Wasatch Oil & Gas and there are no other working interest owners within a 460 foot radius. This location also is located in a narrow canyon, which prohibits movement of the location.
- Wasatch Oil & Gas will not be utilizing any municipal water sources for the re-entry operations in this well. KCL water will hauled by a Dalbo, Inc. of Vernal, Utah a state licensed water hauler operating under P.U.C. permit 16999. The KCL will be mixed with water from an approved permitted source.

## Peters Point #3A:

The PP#3A is within the Peters Point federal unit. This well is a direct offset to the Peters Point #3 which is currently shut-in. Wasatch Oil & Gas will attempt to test the upper Wasatch in the PP #3A well at depths from approximately 2,852 to 2,883. At a directional bottomhole location, this well will T.D. approximately 315 feet North of the stratagraphic equivalent as seen in the PP #3. An inadequate cement job prevents the upper Wasatch to be produced from in the PP#3 well.

- Wasatch Oil & Gas is the unit operator of the Peters Point Unit Area in which all working interest is fully committed. Wasatch is the sole record title owner and operating right owner of this lease and within a 460 foot radius from all points along the intended wellbore.
- Water for this well will be obtained from an appropriated water right number 90-1542; claim number A44936 which is owned by the School Institutional Trust Lands Administration and located South 800 feet, West 2,300 feet from the NE corner of Section 32; Township 12 South, Range 16 East in Carbon County. Water will be transported either by pipeline or by a licensed water hauler.

Hopefully this will answer any questions that you might have had regarding these two permits. Please advise me if I may be of further assistance (435) 647-9712.

Sincerely,

R. Heggie Wilson

Agent

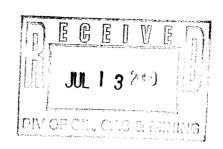


### Morgan T. Hocker Petroleum Geologist

P.O. Box 831 Littleton, CO 80160-0831

Phone/Fax (303) 738-8479

Mr. Brad Hill Utah Division of Oil, Gas and Minerals 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114 Fax No: 801-359-3940



July 13, 2000

Re: Wasatch Oil and Gas Corp.
Peters Point #3A
SW SW SE Sec. 8, T13S, R17E
Carbon County, Utah

Dear Mr. Hill:

During the past five years I have been retained by several companies, including Wasatch Oil and Gas, to study and prepare reports on the geology and petroleum potential of the Peters Point, Jacks Canyon and Stone Canyon areas. Wasatch Oil and Gas is preparing to drill an offset twin to the Peters Point Unit #3 that was completed in 1953 from a Middle Wasatch sand at a depth of 4721'- 4813'. The proposed well, the Peters Point #3A, will be drilled to evaluate shallower sandstones that are in the Transition Zone between the Green River and Wasatch formations. These sands are approximately 2,000' above the Middle Wasatch sand. The shallower sands that Wasatch Oil and Gas will evaluate in their well are distinct in nature from the Middle Wasatch sand. The Transition Zone sandstones were deposited in a complex environment dominated by lacustrine and fluvial processes. The Middle Wasatch sandstone is a channel deposit in a fluvial depositional system. The 2000 ft of sedimentary section that separates these intervals precludes any vertical communication between their reservoirs. I hope this clarifies the different and distinct nature between the producing sandstone in the old well and the shallower objectives in the proposed new well. If you have any questions, please call me.

Sincerely,

Morgan T. Hocker Professional Geologist PG – 1085, Wyoming

cc: Mr. Todd Cusick



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director

# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801 Sait Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

July 17, 2000

Wasatch Oil and Gas Corporation PO Box 699 Farmington, UT 84025

Re:

Peters Point 3A Well, 514' FSL, 1927' FWL, SE SW, Sec. 8, T. 13 South, R. 17 East,

Carbon County, Utah

### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted. Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30709.

Sincerely,

John R. Baza

Associate Director

er

Enclosures

cc.

Carbon County Assessor

Bureau of Land Management, Moab District Office

Operator:		·	Wasatch Oil and Gas	Corporation
Well Name	& Number_		Peters Point 3A	
API Number:			43-007-30709	
Lease:			U-0725	
Location:	SE SW	Sec. 8	T. 13 South	<b>R.</b> 17 East

### **Conditions of Approval**

### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338
- Contact Robert Krueger at (801) 538-5274.

### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division withing 30 days following completion of the well.
- 6. Upon completion, if productive, Wasatch Oil and Gas shall apply to the Board of Oil, Gas and Mining to have the Peters Point #3 and #3A designated as one well or plug and abandon the Peters Point #3.

## DIVISION OF OIL, GAS AND MINING

## **SPUDDING INFORMATION**

Name of Company: WASA	TCH OIL & GA	AS CORPORATI	<u>ON</u>
Well Name: PETER	S POINT 3A		
Api No 43-007-30709	LEAS	SE TYPE: FE	EDERAL
Section 08 Township 13S	Range1	7E County	CARBON
Drilling Contractor		RIG	i#
SPUDDED:			
Date 12/05/2000			
Time3:00 PM			
HowDRY			
Drilling will commence	-		
Reported by TODD KUS	ICK		
Telephone # 1-435-724-0	054		
Date 12/06/2000	Signed:	CHD	

		FORM APPROVED
FORM 3160-5 UNITED STATES (June 1990) DEPARTMENT OF THE INTERIOR		Budget Bureau No. 1004-0135
(June 1990) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMEN		Expires: March 31, 1993
BUREAU OF LAND MANAGEMEN	1	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS OF	N WELLS	U <b>-</b> 0725
Do not use this form for proposals to drill or to deepen or re		6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT -" for such proposals		
		7. If Unit or CA, Agreement Designation
SUBMIT IN TRIPLICATE		
1. Type of Well		Peters Point
Oil Gas		8. Well Name and No. #3A
Well X Well Other		9. API Well No.
2. Name of Character		43-00730709
Name of Operator     Wasatch Oil & Gas LLC		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.		Peters Point
P.O. Box 699, Farmington, UT 84025	(801) 451-9200	11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., M., or Survey Description		
1,927' FWL, 514'FSL Sec. 8: SE/4SW/4-T13S		Carbon, Utah
1,027 1 442, 0174 04 000. 0. 02. 0. 02.		
12. CHECK APPROPRIATE BOX(es) TO INDICA	TE NATURE OF NOTICE, REPORT, OR O	OTHER DATA
	OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction Non-Routine Fracturing
Subsequent Report	Plugging Back Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Spud	Dispose Water
	(Note: Report results of multiple completion on Completion or Recompletion Report and Log for	
13. Describe Proposed or Completed Operations (Clearly state all p		
work. If well is directionally drilled, give subsurface locations	s and measured and true vertical depths for all market	rs and zones pertinent to this work.)*
your manie and an analy		
Wasatch Oil & Gas spud the PP#3A on 12/11/2000		
Drilled 17-1/2" conductor hole to 41', ran 41' 13-3/8", J-55 csg	a. MIRU B.J. cement conductor w/60 sx "G cmt. W/29	6 CaCl. Full returns while pumping cement.
Estada II II Z Santasar II January II Januar	•	
		The Section St. Mark No. of Section 1991
		RECEIVED
		DEC 13 2000
		DIVISION OF
		OIL, GAS AND MINING
14. I hereby certify that the foregoing is true and corre	ect	
Signed Rolling R. Heggie W	/ilsor Title Agent	Date Dec. 12, 2000
(This space for Federal or State office use)		
		D.J.
Approved by	Title	Date
Approved by  Conditions of approval, if any:	Title	Date
	Title	Date

\*See Instructions on Reverse Side

FORM 3160-5	UNITED STATES			FORM APPROVED	
(June 1990) DEPARTMENT OF THE INTERIOR		NTERIOR		Budget Bureau No. 1004-0135	
	BUREAU OF LAND MAN	AGEMENT		Expires: March 31, 1993	_
				<ol><li>Lease Designation and Serial No.</li></ol>	
	UNDRY NOTICES AND REP			U-0725	_
	form for proposals to drill or to de TION FOR PERMIT -" for such pro	pen or reenter a different reservoir. posals		6. If Indian, Allottee or Tribe Name	
SUBMIT II	N TRIPLICATE			7. If Unit or CA, Agreement Designation	
1. Type of Well				Peters Point	
Oil	Gas			8. Well Name and No.	•
Well	X Well Other			#3A 9. API Well No.	•
2. Name of Operat	· · · · · · · · · · · · · · · · · · ·			43-00730709	
·	Oil & Gas LLC			10. Field and Pool, or Exploratory Area	•
3. Address and Te				Peters Point	
	ox 699, Farmington, UT 84025	(801) 451-9200		11. County or Parish, State	•
	(Footage, Sec., T., R., M., or Survey			The state of the s	
	FWL, 514'FSL Sec. 8; SE/4SV			Carbon, Utah	
	<del>```````</del>	INDICATE NATURE OF NOTICE	, REPORT, OR OTHER I	DATA	•
TYPE OF SUBM		TYPE OF ACTION			•
	X Notice of Intent	Abandonment Recompletion		Change of Plans New Construction	
	Subsequent Report	Plugging Back		Non-Routine Fracturing	
	_	Casing Repair		Water Shut-Off	
	Final Abandonment Notice	Altering Casing	uchonoion of operations	Conversion to Injection	
		(Note: Report results of multiple Completion or Recompletion		Dispose Water	
13. Describe Propo	osed or Completed Operations (Clear	y state all pertinent details, and give pertinent		e of starting any proposed	•
work. If we	ll is directionally drilled, give subsurfe	ce locations and measured and true vertical d	lepths for all markers and zones	pertinent to this work.)*	
	-	pension of operations due to drill fails		* . *	
		41' 13-3/8", J-55 csg. MIRU B.J. ce	ement conductor w/60 sx '	'G cmt. W/2% CaCl. Full returns w	while pumping cement
	s while pumping cement.				
	= =	released. Welder cut-off 13-3/8" co	nductor @ surface and w	elded on plate.	
Wasatch a	anticipates to resume operation	ns in the spring of 2001			
14   hereby cel	rtify that the foregoing is true a	nd correct		<del></del>	:
(	) 1/0			Day Dec 45 2000	,
Signed		eggie Wilsor Title Agent		Date Dec. 15, 2000	, : :
• •	or Federal of State office use)				
Approved by		Title		Date	•
Conditions of	fapproval, if any:				
	SMITTER COLUMN TO THE COLUMN T	STATE OF THE STATE		AND AND THE PROPERTY OF THE PR	<u> </u>
	section foot, makes it a chine for any perspective in the properties of the properti			Cy 12/26, IICHIOGO OF ITACOURETH DEC	EIVED
		*See Instructions on Reverse S	ide	THE	「こ」VCU

DEC 20 2000

FORM 6

SIAIE OI VIAII
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

			ENTITY ACTION	FORM				
Operator: Address:				Operator Account Number: <u>N 국동공</u> 진				
	state U	ITAH C	zio 84025	_	P	hone Nu	mber: (3	61) 451-920C
Well 1		and the section of th		programme and the second	1:3-1:	Se opiosobas		County
API Nu			Name	GESW	Set B	i	Ring	A .
43-0073 Action	Çøde	Peters Point # Current Entity Number	New Entity Number		oud Dal		RITE Em	ity Assignment flective Date
4	de Ministrial de la line	পুশ্বপূর	13019	12/5	100		12/	5/00
Comment	is: 							
Well 2 API Nu	mper	THE INSTRUMENTAL PROPERTY OF THE PROPERTY OF T	Name					Gounty
Action	" A NAME OF STREET	Cament Entity Number	-New Extity Number	<b>S</b>	pud <b>Da</b>			ity Assignment Rective Date
Commen	ts:							
Well 3								La.
APINI	mber		Name	୍ଦର	Sec	TWP	Rng	County
Action	Code	Current Entity Number	New Entity Number	6	pud Ba	te .		uty Assignment Effective Date
Commen	ts:							
B - Add C - Re-a D - Re-a	blish new e new well to Issign well Issign well	entity for new well (single b existing entity (group or from one existing entity t from one existing entity t in 'comments' section)	unit well) o another existing entity	Sign	YAN e (Please ature)	Will	Acceptation	1/18/01



April 24, 2002

Mr. Jim Thompson State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Re:

Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Enclosed please find an Assignment and Bill of Sale from Wasatch Oil & Gas Corporation to Wasatch Oil & Gas, LLC, effective July 1, 2000.

Please do not hesitate to contact me at (435) 647-9712 regarding this transfer.

Sincerely,

R. Heggie Wilson

Agent

RECEIVED

APR 2 5 2002

DIVISION OF OIL, GAS AND MINING

### ASSIGNMENT AND BILL OF SALE

SHARON MURDOCK, Recorder Filed By JB For WASATCH OIL & GAS CARBON COUNTY CORPORATION

FOR AND CONSIDERATION OF Ten and No/100 Dollars (\$10.00) and other good and valuable considerations, in hand paid to Wasatch Oil & Gas Corporation, ("ASSIGNOR"), by WASATCH OIL & GAS LLC, P.O. Box 699, Farmington, Utah, 84025-0699, ("ASSIGNEE") the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee all of the Assignor's right, title and interest in and to the following properties situated in Duchesne and Carbon Counties, Utah (hereinafter called the "Interest"):

- (a) The oil, gas and other mineral leasehold interests described in Exhibit "A" attached hereto and made a part hereof, insofar as such cover and affect the lands described in Exhibit "A", (hereinafter called the "Leases") together with Assignor's interest in any pooled, communitized, or unitized acreage derived by virtue of Assignor's ownership of the leases:
- (b) The wells described on Exhibit "A", equipment and facilities located on the Leases and used in the operation of the Leases, including, but not limited to pumps, well equipment (surface and subsurface), saltwater disposal wells, water wells, lines and facilities, compressors. compressor stations, dehydration facilities, treating facilities, pipeline gathering lines, flow lines, transportation lines (including long lines and laterals), valves, meters, separators, tanks, tank batteries and other fixtures but expressly excluding tools, vehicles, or other rolling stock, communication equipment, leased equipment, computer and software;
- (c) Oil, condensate, natural gas, and natural gas liquids produced after the Effective Date of this Assignment and Bill of Sale, including "line fill" attributable to the Interest;
- (d) To the extent transferable, all contracts and agreements concerning the Interest, including, but not limited to, unit agreements, pooling agreements, areas of mutual interest, farmout agreements, farmin agreements, saltwater disposal agreements, water injection agreements, road use agreements, operating agreements, gas transportation and processing agreements, and gas balancing agreements (excluding any spot sales contracts, storage or warehouse agreements, supplier contracts, insurance contracts, and construction agreements);
- (e) To the extent transferable, all surface use agreements, right-of-way, licenses, authorizations, permits, and similar rights and interests applicable to, or used or useful in connection with, any or all of the Interest;
- (f) To the extent transferable, all files and records of Assignor relating to the Interests including land, well, lease, geological, geophysical and accounting files and records; Intil Land, well, lease, geological, geophysical and accounting files and records;
- (g) All rights of Assignor to reassignments of interests in the Leases.

APR 25 2002

**DIVISION OF** Assignor and Assignee, in consideration of the mutual benefits to be derived hereunder and, by their acceptance hereof, signify their understanding and agreement to the following terms and conditions:

Assignee hereby agrees that it has inspected the Lease(s), well(s), personal property and 1. equipment assigned and conveyed herein and that it accepts the same in its present

condition. Assignee agrees to assume all responsibility for said well(s), the casing. leasehold equipment, plugging requirements or exceptions thereto, including bonding requirements, in and on said well(s), and all other personal property used on or in connection therewith, from and after the Effective Date of this Assignment and Bill of Sale. Assignee agrees to protect, defend, indemnify and hold Assignor and its employees free and harmless from and against any and all costs, expenses, claims, demands and causes of action of every kind and character arising out of, incident to, or in connection with Assignee's ownership of the above described lease(s), lands, well(s), casing, leasehold equipment and other personal property, or Assignee's or other parties' operations on said lease(s) and said lands, from and after the Effective Date of this Assignment and Bill of Sale.

- 2. All claims, liabilities and causes of action, including those of an environmental nature, of whatever source or cause which arise out of Assignor's ownership of the Interest prior to the Effective Date, regardless of when actually instituted, shall be borne by Assignor by Assignor, and Assignor agrees to save, protect, indemnify and hold harmless for any liability associated with its ownership thereof. All claims, liabilities and causes of action of whatever source or cause which arise out of ownership of the Interest after the Effective Date, shall be borne by, and Assignee agrees to save, protect, indemnify and hold Assignor harmless therefrom.
- 3. Assignee hereby assumes all obligations and duties imposed upon Assignor pursuant to the terms of the lease(s), contracts, agreements, licenses, easements and right-of-ways to which Assignor's interest is subject, but only insofar as they pertain to the interest hereby assigned and transferred.

TO HAVE AND TO HOLD the Interest unto the Assignee and its successors and assigns forever.

Executed this 2 day of October, but effective July 1, 2000.

ASSIGNOR Wasatch Oil & Gas Corporation

Todd Cusick, President

ASSIGNEE Wasatch Oil & Gas LLC

Todd Cusick, President

## **ACKNOWLEDGEMENT**

STATE OF UTAH	}		
COUNTY OF DAVIS	}		
The foregoing instr of <u>Outober</u> , 2000, by To of said Corporation.		ged before me on this 2 ent of Wasatch Oil & Gas (	
WITNESS my hand	l and official seal.		
My Commission Expires: 3129/04		Plant Notary	M. Richards
STATE OF UTAH	ì		NOTARY PUBLIC Peggy M. Richards 147 E. Brooke Lane Cir. Farmington, Utah 84025 My Commission Expires March 29, 2004 STATE OF UTAH
COUNTY OF DAVIS	} }		
The foregoing instruction of Ottober, 1999, by Tocompany.		ed before me on this 2 min of Wasatch Oil & Gas L	
WITNESS my hand	and official seal.		
My Commission Expires:		Peggy W Notary P	. Richards
3129/04			
			NOTARY PUBLIC POSSY M. Richards 147 E. Brooke Lane Cir. Farmington, Utah 84025 My Commission Expires March 29, 2004 STATE OF UTAH

### EXHIBIT "A" LEASES

Serial Number	Description	County
SL-069551	Township 12 South, Range 16 East Section 33: All Containing 640.00 Acres Lease Date: 11-1-50 (HBP)	Carbon
SL-071595	Township 12 South, Range 16 East Section 34: S/2 Section 35: Lots 1-4, E/2W/2 Containing 620.27 Acres Lease Date: 2-1-51 (HBU)	Carbon
U-0681	Township 12 South, Range 16 East Section 25: S/2 Section 26: Lots 6, 7, E/2SW/4, SE/4 Section 35: E/2 Section 36: S/2 Township 13 South, Range 16 East Section 1: All Containing 1598.62 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0683	Township 13 South, Range 16 East Section 13: All Section 23: E/2 Containing 960.0 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0684	Township 13 South, Range 17 East Section 5: All Section 9: W/2 Containing 639.32 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0685	Township 13 South, Range 17 East Section 7: All Section 17: N/2 Containing 943.42 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0719	Township 13 South, Range 16 East Section 12: All Section 14: E/2 Containing 960.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0725	Township 13 South, Range 17 East Section 8: All Section 18: Lots 1, 2, NE/4, E/2NW/4 Containing 951.79 Acres Lease Date: 3-1-51 (HBU)	Carbon

Serial Number	Description	County ·
U-0737	Township 12 South, Range 17 East Section 31: S/2 Containing 312.50 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0741	Township 13 South, Range 16 East Section 24: All Containing 640.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
<b>U-0744</b>	Township 13 South, Range 17 East Section 4: W/2 Section 6: All Containing 480.51 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-01519-B	Township 12 South. Range 15 East Section 9: NE/4, E/2NW/4, SW/4NW/4 Section 10: S/2 Section 11: S/2 Section 13: N/2 Section 14: NE/4 Containing 1400.00 Acres Lease Date: 6-1-51 (HBU)	Carbon
U-03333	Township 12 South, Range 17 East Section 30: SW/4 Section 31: N/2 Section 32: S/2 Containing 784.50 Acres Lease Date: 1-1-52 (HBU)	Carbon
U-04049	Township 12 South. Range 16 East Section 36: NW/4, W/2NE/4, SE/4NE/4 Containing 280 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-04049-A	Township 12 South, Range 16 East Section 36: NE/4NE/4 Containing 40.00 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-08107	Township 12 South, Range 16 East Section 27: S/2 Section 34: N/2 Containing 640.00 Acres Lease Date: 11-1-50 (HBU)	Carbon
U-013064	Township 12 South, Range 15 East Section 11: W/2NE/4, NW/4 Containing 240.00 Acres Lease Date: 8-1-54 (HBU)	Carbon

Township 12 South, Range 15 East Section 27: N/2, SE/4 Containing 480.00 Acres Lease Date: 4-1-64 (HBU)

Carbon

Serial Number	Description	County
U-11604	Township 12 South. Range 15 East Section 22: All Section 23: All Section 35: N/2, SE/4 Containing 1760.00 Acres Lease Date: 5-1-79 (HBP)	Carbon
U-15254	Township 12 South, Range 14 East Section 11: W/2, W/2E/2, SE/4NE/4, E/2SE/4 Containing 600.00 Acres Lease Date: 8-1-71 (HBP)	Carbon
U-73006	Township 12 South, Range 15 East Section 7: All Section 8: All Section 9: S/2, NW/4NW/4 Section 10: NW/4 Section 17: E/2 Containing 2054.68 Acres Lease Date: 4-1-94, Exp. 3-31-04	Carbon
ML-21020	Township 11 South, Range 14 East Section 36: Lots 1-4, N/2SE/4, NE/4, N/2NW/4, SE/4NW/4 Containing 520.76 Acres Lease Date: 1-1-64 (HBU)	Duchesne
Freed Investment Bk187/P345	Township 11 South, Range 14 East Section 35: S/2NW, SW/4NE/4, NW/4SW/4 Section 36: NW/4SW/4	Duchesne
BK 152/P396	Township 12 South. Range 14 East Section 13: NE/SW/4 Section 24: SE/4NE/4 Township 12 South. Range 15 East Section 19: Lot 2 Lease Date: 3-21-79 (HBU)	Carbon
UTU-7843 i	Township 11 South, Range 14 East, SLM Section 33: NW/4, N/2SW/4, SE/4SW/4 Containing 280.0 acres Lease Date: 7-1-99, Exp. 6-30-09	Duchesne
UTU-79004	Township 11 South, Range 15 East, SLM Section 3: SW/4 Containing 160.0 acres Lease Date: 8-1-00, Exp. 7-31-10	Carbon

Serial Number	Description	County
Hunt Oil Company BK M292/P757	Township 11 South, Range 15 East, SLM Section 31: Lot 3, E/2SW/4, S2/SE Section 32: S/2SE4, NESE, S/2SW Section 33: SW/4, S/2SE/4 Containing 635.48 acres Lease Date: 4-26-00, Exp.4-26-03 (2 year option	Duchesne
UTU-77513 (SEGO)	Township 12 South, Range 14 East, SLM Section 23: N/2 Section 24: SW/4NE/4, S/2NW/4, SW/4, NW/4SE/4 Containing 640.0 acres Lease Date: 10-1-98, Exp. 9-31-08	Carbon
ML-48381	Township 11 South, Range 14 East, SLM Section 33: SW/4SW/4 Containing 40.0 acres Lease Date: 1-26-00, Exp. 1-31-10	Duchesne
ML-48385	Township 13 South, Range 15 East, SLM -Section 2: Lots 1-4, S/2S/2 (All) Containing 313.52 Lease Date: 1-26-00, Exp. 1-31-10	Carbon
UTU-73665 (SKS)	Township 12 South. Range 14 East, SLM Section 10: E/2 Section 12: NW/4SW/4, S/2S/2 Section 13: NW/4, NW/4SW/4, N/2SE/4 Section 14: N/2NE/4, SE/4NE/4, NE/4NW/4 Containing 960.0 acres Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-74386 (SKS)	Township 12 South, Range 14 East, SLM Section 10: W/2 Section 11: NE/4NE/4 Section 12: N/2, NE/4SW/4, N/2SE/4 Section 13: S/2S/2 Section 14: SW/4NE/4, W/2NW/4, SE/4NW/4, S. Section 15: N/2, N/2SW/4, SE/4 Containing 2,000.0 acres Lease Date: 7-1-95, Exp. 6-30-05	Carbon /2
UTU-77060 (SKS)	Township 12 South, Range 14 East, SLM Section 23: SE/4 Containing 160.0 Lease Date: 4-1-98, Exp. 3-31-08	Carbon
UTU-73668 (SKS)	Township 12 South, Range 15 East, SLM Section 17: W/2 Section 18: All Containing 899.77 Lease Date: 1-1-95, Exp. 12-31-04	Carbon

Serial Number	Description	County
UTU-73670 (SKS)	Township 12 South, Range 15 East, SLM Section 21: All Section 27: SW/4 Section 28: ALL Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73671 (SKS)	Township 12 South, Range 15 East, SLM Section 33: All Section 34: All Section 35: SW/4 Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon ,.
UTU-73896 (SKS)	Township 12 South, Range 15 East, SLM Section 24: All Section 25: All Section 26: All Containing 1,920.0 Lease Date: 4-1-95, Exp. 3-31-05	Carbon
UTU-74388 (SKS)	Township 12 South, Range 15 East, SLM Section 13: S/2 Containing 320.0 Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU- 65319 (Mission)	Township 11 South, Range 15 East, SLM Section 34: W/2 Containing 320.0 gross/ 160.0 net acres Lease Date: 5-1-89 In Suspension 3-1-99	Duchesne
UTU-65767 (Mission)	Township 11 South. Range 14 East, SLM Section 20: All Section 21: W/2 Section 28: W/2 Section 29: All Containing 1920.0 gross/ 960.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Duchesne
UTU-65773 (Mission)	Township 12 South, Range 15 East, SLM Section 14: S/2 Section 15: W/2, SE/4 Containing 800.0 gross/ 400.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Carbon
UTU-65776 (Mission)	Township 12 South, Range 15 East, SLM Section 29: NE/4 Section 30: E/2 Containing 480.0 gross/ 240.0 net acres Lease Date: 8-1-89 In Suspension 3-1-89	Carbon

Serial Number	Description	County
UTU-72054 (Mission)	Township 12 South, Range 15 East, SLM Section 29: W/2, SE/4 Section 30: Lots 1-4, E/W/2 Section 31: Lots 1, 2, NE/4, E/2NW/4 Containing 1048.66 gross/ net acres Lease Date: 7-1-93, Exp. 6-30-03	Carbon
UTU-77059 (Mission)	Township 12 South, Range 14 East, SLM Section 17: All Section 20: N/2NE/4, SE/NE/4, NW/4 Section 25: N/2, SE/4 Containing 1400.0 gross/ net acres Lease Date: 4-1-98, Exp. 3-31-00	Carbon 
ML-46708 (Mission)	Township 12 South, Range 15 East, SLM Section 16: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-46710 (Mission)	Township 12 South, Range 15 East, SLM Section 36: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-43798 (Mission)	Township 12 South, Range 16 East, SLM Section 32: S/2NE/4 Containing 80.0 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
ML-43541-A (Mission)	Township 12 South, Range 16 East, SLM Section 32: SW/4, E/2SE/4, SW/4SE/4, NW/4 N/2NE/4 Containing 520 acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
ML-43541	Township 12 South, Range 16 East, SLM Section 32: NW/4SE/4 Operating Rights Blow 3,398 Containing 40.0 gross/ net acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
UTU-65486 (Mission)	Township 12 South, Range 16 East, SLM Section 18: SE/4 Section 19: All Section 20: All Section 21: N/2, NW/4SW/4, SE/4 Containing 1,995.22 gross/ net acres Lease Date: 1-1-00, (HBU) In Suspension 3-1-99	Carbon
UTU-62890 (Mission)	Township 12 South, Range 16 East, SLM Section 15: SW/4 Containing 160.0 gross/ net acres Lease Date: 2-1-88, (HBU Jack Canyon Unit)	Carbon

Serial Number	Description	County
UTU-60470 (Mission)	Township 12 South, Range 16 East. SLM Section 31: Lots 3, 4, SE/4, E/2SW/4 Containing 318.18 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
UTU-69463 (Mission)	Township 12 South, Range 16 East, SLM Section 30: Lots 3, 4, E/2SW/4 Containing 157.96 gross/ net acres Lease Date: 4-1-92, (HBU Jack Canyon)	Carbon
UTU-66801 (Mission)	Township 12 South, Range 16 East, SLM Section 17: SW/4SW/4 Section 18: Lots 3, 4, E/2SW/4 Section 21: NE/4SW/4, S/2SW/4 Containing 317.64 gross/ net acres Lease Date 5-1-90, (HBU Jack Canyon)	Carbon
UTU-62645 (Mission-Burris)	Township 12 South, Range 17 East, SLM Section 3: Lots 1-3, SE, E/2SW/4 Section 10: E/2, E/2W/2 Section 11: All Section 15: W/2E/2, W/2 Section 17: S/S/2 Section 18: Lot 4, SE/4SW/4, S/2SE/4 Section 22: N/2N/2 Containing 2,433.37 gross/ net acres Lease Date: 12-1-87 Suspension Requested 5-26-00	Carbon
UTU-65783 (Mission-Burris)	Township 12 South, Range 17 East. SLM Section 20: N/2, N/2SW/4, SE/4 Section 21: N/2SE/4 Section 22: S/2NW/4, NW/4SW/4 Containing 760 gross/ 380 net acres Lease Date: 8-1-89 In Suspension	Carbon
UTU-65782 (Mission-Burris)	Township 12 South. Range 17 East, SLM Section 3: Lot 4, W/2SW/4 Section 4: Lots 1, 2, SE/4 Section 8: E/2, E/2W/2 Section 9: N/2 Section 10: W/2W/2 Containing 1,317.72 gross/ 658.86 net acres Lease Date: 8-1-89 In Suspension	Carbon 

## WELLS

		Legal Description
	Wells	Located in Carbon County, Utah:
1.	Stone Cabin #1-11	Township 12 South, Range 14 East, Section 11: SW/4SE/4
2.	Government Pickrell	Township 12 South, Range 15 East, Section 11: SE/4NW/4
3.	Stone Cabin Unit #1	Township 12 South, Range 14 East, Section 13: SW/4NE/4
3. 4.	Stobin Federal #21-22	Township 12 South, Range 15 East, Section 22: NE/4NW/4
5.	Stone Cabin #2-B-27	Township 12 South, Range 15 East, Section 27: SE/4NW/4
6.	Claybank Springs #33-1A	Township 12 South, Range 15 East, Section 33: SW/4NW/4
7.	Jack Canyon #101A	Township 12 South, Range 16 East, Section 33: SW/4SE/4
8.	Peters Point #2	Township 12 South, Range 16 East, Section 36: NE/4SW/4
9.	Peters Point #9	Township 13 South, Range 16 East, Section 1: SE/4NE/4
10.	Peters Point #14-9	Township 13 South, Range 16 East, Section 14: NE/4SE/4
11.	Peters Point #4	Township 13 South, Range 16 East, Section 24: NW/4NW/4
12.	Peters Point #5-14	Township 13 South, Range 17 East, Section 5: SE/4SW/4
13.	Peters Point #1	Township 13 South, Range 17 East, Section 6: SW/4SW/4
14.	Peters Point #3	Township 13 South, Range 17 East, Section 8: SW/4SE/4
		Located in Duchesne County, Utah:
15.	PTS #33-36 State	Township 11 South, Range 14 East, Section 36: NW/4SE/4

### **OPERATOR CHANGE WORKSHEET**

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent

## X Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	07-01-2000				_
FROM: (Old Operator):	TO: (New O	perator):				
WASATCH OIL & GAS CORPORATION	1	WASATCH OIL & GAS LLC				
Address: P O BOX 699	1	Address: P O E	3OX 699			
	1					
FARMINGTON, UT 84025-0699	1	FARMINGTO	N, UT 8402	25-0699		
Phone: 1-(801)-451-9200	]	Phone: 1-(801)	-451-9200			
Account No. N4520		Account No.	N2095			
CA No.	,	Unit:	PETERS	POINT		
WELL(S)			_	· · · · · · · · · · · · · · · · · · ·		<del></del>
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
PETERS POINT 2	36-12S-16E	43-007-15391	2470	FEDERAL	GW	P
PETERS POINT 36-2		43-007-30761		FEDERAL		APD
PETERS POINT 36-3		43-007-30762		FEDERAL		APD
PETERS POINT 36-4	36-12S-16E	43-007-30763	99999	FEDERAL	GW	APD
PETERS POINT 9	01-13S-16E	43-007-30023	2470	FEDERAL	GW	P
PETERS POINT 14-9	14-13S-16E	43-007-30069	2470	FEDERAL		S
PETERS POINT 4	24-13S-16E	43-007-15393	2470	FEDERAL	GW	P
PETERS POINT 5-14	05-13S-17E	43-007-30070	2470	FEDERAL	GW	P
PETERS POINT 1	06-13S-17E	43-007-10216	2470	FEDERAL	GW	P
PETERS POINT 3	08-13S-17E	43-007-15392	2470	FEDERAL	GW	S
PETERS POINT 3A	08-13S-17E	43-007-30709	2470	FEDERAL	GW	DRL
			<u> </u>			
					<u> </u>	
					<u> </u>	
	<u> </u>					
	<u> </u>	L		<u> </u>		
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed	from the EOD	MFD amounton		04/25/2002		
. (R649-8-10) Sundry or legal documentation was received	from the FOR	MER operator	on:	04/25/2002	-	
2. (R649-8-10) Sundry or legal documentation was received:	from the <b>NEV</b>	V operator on:	04/25/200	2		
3. The new company has been checked through the <b>Departm</b>	ent of Comm	erce, Division (	of Corpora	tions Datab	ase on:	05/21/2002

5. If NO, the operator was contacted contacted on:	N/A	_
6. (R649-9-2)Waste Management Plan has been received on:	N/A	
7. <b>Federal and Indian Lease Wells:</b> The BLM and or operator change for all wells listed on Federal or Indian		the merger, name change,
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit open	erator for wells listed on:	N/A
9. Federal and Indian Communization Agreement The BLM or BIA has approved the operator for all wells		N/A
10. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the v	••	UIC Form 5, Transfer of Authority to Inject,  : N/A
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:	05/21/2002	
-		
2. Changes have been entered on the Monthly Operator Ch	ange Spread Sheet on:	05/21/2002
3. Bond information entered in RBDMS on:	N/A	
4. Fee wells attached to bond in RBDMS on:	N/A	
STATE WELL(S) BOND VERIFICATION:  1. State well(s) covered by Bond Number:		
FEDERAL WELL(S) BOND VERIFICATION:		
1. Federal well(s) covered by Bond Number:	<u>UIB0007998</u>	
INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:	N/A	
FEE WELL(S) BOND VERIFICATION:		
1. (R649-3-1) The <b>NEW</b> operator of any fee well(s) listed co	vered by Bond Number	N/A
2. The <b>FORMER</b> operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this characteristics.		y a letter from the Division
COMMENTS:		

\_

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED	
OMB No. 1004-0135	
Evnices: January 31, 200	4

5. Lease Serial No.

U-0725

abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name				
SUBMIT IN TE	RIPLICATE - Other Instru	ctions on	everse sid	de .			/Agreement, Name and/or No.
1. Type of Well				Peters Point			
☐ Oil Well    Gas Well   ☐ Other				8. Well Name and No. Peters Point 3-A			
2. Name of Bill Barrett Corporation					9. API W		
3a. Address			(include area	code)	<del></del>		30709
1099 18th Street, Suite 2300, De		30	3 293-9100	·	. 1	and Po eters F	ol, or Exploratory Area
4. Location of Well (Footage, Sec.,	T, R., M., or Survey Description)						orish, State
-	27' FWL; SE4SW4, Section "FSL and 1,931' FWL	on 8: T. 13 S	, R. 17 E.		Ca	arbon	/ Utah
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE	NATURE (	OF NOTICE, R	EPORT, O	R OT	HER DATA
TYPE OF SUBMISSION			TYPE (	OF ACTION			
	Acidize [	Deepen		Production (Star	t/Resume)		Water Shut-Off
☐ Notice of Intent	☐ Alter Casing [	Fracture Tr	at 🔲	Reclamation			Well Integrity
☐ Subsequent Report	Casing Repair [	New Consti		Recomplete		$\boxtimes$	Other Change of Operator
Final Abandonment Notice	Change Plans	Plug and Al	andon 🔲	Temporarily Ab	andon		
	Convert to Injection	Plug Back		Water Disposal			
Please be advised that described well effects  Wasatch Oil & Gas Control  Todd Cusick, President	Corporation	s succeeded	Wasatch Oi	1 & Gas Corpo	ration as O <sub>l</sub>	perato	or of the above
14. 1 hereby certify that the foregoin Name ( <i>PrintedITyped</i> ) Dominc Bazile	g is true and correct		itle Vi	ce President of C	perations		
Signature War	JAK &		Date A	oril 30, 2002			
V	THIS SPACE FO	R FEDERAL	OR STATE	OFFICE USE			
Approved by (Signature)			Name (Printed/Type	red)		Title	
Candidana & cana 1 &	attached Approval of this action	loss not waren	Office	roes,			Date
Conditions of approval, if any, are secretify that the applicant holds legal which would entitle the applicant to se	l or equitable title to those rights i onduct operations thereon.	n the subject le	OF		-		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## BILL BARRETT CORPORATION

May 15, 2002

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801

RE: Annual Waste Management Plan, Response Form, 2002 Report

Dear Jim,

Enclosed you will find Call for Annual Waste Management Plans for Calendar Year 2002 - Response Form.

### Annual Waste Management Plan - 2002

Listed below are the facilities from which water will be hauled to the water disposal operation of RNI Disposal in Roosevelt. We anticipate disposing of all produced water with RNI from these facilities and any others. RNI is permitted and in good standing with the division.

Bill Barrett Corporation estimates that approximately 3,000 barrels of water will be produced from these facilities during 2002. This number may vary depending on rework and new drilling activities.

	Legal Description
Wells	Located in Carbon County, Utah:

Government Pickrell	T12S, R15E, Section 11: SE/4NW/4
Stone Cabin #2-B-27	T12S, R15E, Section 27: SE/4NW/4
Peters Point #3A	T13S, R17E, Section 8: SW/SE/4
Hunt Ranch #3-4	T12S, R15E, Section 3: SE/4SE/4

### Compressor Stations

Main Compressor	T11S, R15E, Section 23
Airport Compressor	T12S, R16E, Section 27

Please contact the undersigned if you have any questions.

Sincerely,

Dominic J. Bazile, II

Vice President, Operations

Enclosure

RECE /ED

MAY 2 1 2002

DIVISION OF OIL, GAS AND MINING

### Call for Annual Waste Management Plans for Calendar Year 2002 - Response Form

In accordance with Rule R649-9-2.4 of the Utah Oil and Gas Conservation General Rules, the Utah Division of Oil, Gas and Mining requests that all oil and gas operators, who are active in Utah, inform the Division of their waste management plans for their Utah operations by returning this Response Form and, if a waste stream is anticipated during calendar year 2002, attaching an Annual Waste Management Plan.

Operator Name:	Bill Barrett Corporation
Name and Title of Com Date:May_15, 2	pany Representative: <u>Dominic J. Bazile II, Vice Presiden</u> t, Operations 002 Phone Number: <u>303 -293-9100</u>
	comes are defined below. Please select the one that fits your operational circumstances ne underlined spaces in front of the selection:
	Exploration and Production (E&P) wastes of any kind are anticipated and an amended magement Plan will be filed when and if E&P wastes are generated.
file an am water. At	E&P waste stream is probable but it is unlikely to include any produced water. We will ended Waste Management Plan when and if our operations generate any produced tached please find our Annual Waste Management Plan (providing the information in Rule R649-9-2.4).
	r E&P waste stream is likely to include produced water. We will probably dispose of ced water in the approximate percentage(s) specified, using the disposition strategy(ies) pelow:
_	100 % by Permitted Class II Water Disposal well(s).
	% by Permitted Class II Injection well(s) in a waterflood project.
	% by Permitted Commercial Evaporative Pit(s).
_	% by Permitted Private, Non-commercial Evaporative Pit(s).
	% by Onsite (Surface) Pit(s).
_	% by operations utilizing produced water for drilling, completion and workover activities.
_	% by Permitted UPDES surface discharge
–	% by Out of State Transfer to (specify in Annual Waste Management Plan).
—	% by Other Means (specify in Annual Waste Management Plan).
	100_% Total

and have attached the Annual Waste Management Plan to provide the information specified in Rule R649-9-2.4.



May 23, 2002

Mr. Jim Thompson State of Utah Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801 RECEIVED

MAY 24 2002

DIVISION OF OIL, GAS AND MINING

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Pursuant to my April 24, 2002 letter and our recent conversation regarding the wells formally owned by Wasatch Oil & Gas LLC, please allow this letter to clarify that all the interest in the wells and well permits located in Carbon and Duchesne Counties previously owned by either Wasatch Oil & Gas Corporation or Wasatch Oil & Gas, LLC have been transferred to Bill Barrett Corporation effective April 1, 2002.

Effective July 1, 2000, Wasatch Oil & Gas Corporation attempted to transfer all their leasehold interest in State, Federal and Fee lands to Wasatch Oil & Gas, LLC. However, there was some apparent oversight in transferring the wells and units at the same time. Recently we made these transfers close to the same time Bill Barrett Corporation acquired the referenced wells.

Regardless of whether or not Wasatch Corp. or Wasatch LLC was shown as the operator of the wells on April 1, 2002, it is the intent that Bill Barrett Corporation is being transferred ownership.

Please do not hesitate to contact me if you have any further questions regarding this matter.

Sincerely,

R. Hegg Wilson



## United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

May 24, 2002

Bill Barrett Corporation 1099 18<sup>th</sup> Street, Suite 2300 Denver, Colorado 80202

Re:

Peters Point Unit Carbon County, Utah

### Gentlemen:

On May 9, 2002, we received an indenture dated April 1, 2002, whereby Wasatch Oil & Gas Corporation resigned as Unit Operator and Bill Barrett Corporation was designated as Successor Unit Operator for the Peters Point Unit, Carbon County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective May 24, 2002. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Peters Point Unit Agreement.

Your statewide (Utah) oil and gas bond No. 1262 will be used to cover all operations within the Peters Point Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Moab (w/enclosure)

Division of Oil, Gas & Mining

SITLA

Minerals Adjudication Group U-932 File - Peters Point Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:5/24/02

### **OPERATOR CHANGE WORKSHEET**

### ROUTING

## Designation of Agent

## X Change of Operator (Well Sold)

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	04-01-2002					
FROM: (Old Operator):  TO: (New Operator):							
WASATCH OIL & GAS LLC BILL BARRETT CORPORATION							
Address: P O BOX 699		Address: 1099			00		
	]					· ·	
FARMINGTON, UT 84025-0699		DENVER, CO	80202				
Phone: 1-(801)-451-9200		Phone: 1-(303)					
Account No. N2095		Account No. N2165					
CA No.		Unit:	PETERS	POINT			
WELL(S)							
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL	
NAME	RNG		NO	TYPE	TYPE	STATUS	
PETERS POINT 2	36-12S-16E	43-007-15391	2470	FEDERAL	GW	P	
		43-007-30761		FEDERAL	GW	APD	
PETERS POINT 36-3		43-007-30762		FEDERAL	GW	APD	
		43-007-30763		FEDERAL		APD	
		43-007-30023		FEDERAL		P	
PETERS POINT 14-9		43-007-30069		FEDERAL		S	
PETERS POINT 4		43-007-15393		FEDERAL		P	
PETERS POINT 5-14		43-007-30070		FEDERAL		S	
PETERS POINT 1		43-007-10216		FEDERAL		P	
PETERS POINT 3A		43-007-30709		FEDERAL		DRL	
PETERS POINT 3	08-13S-17E	43-007-15392	2470	FEDERAL	GW	S	
				·		 	
					<b> </b>		
		i 					
		·		L.,		LJ	
OPERATOR CHANGES DOCUMENTATION							
Enter date after each listed item is completed							
1. (R649-8-10) Sundry or legal documentation was received fi	rom the FOR	MER operator	on:	05/24/2002			
•							
2. (R649-8-10) Sundry or legal documentation was received fi	rom the <b>NEW</b>	operator on:	05/06/2002				
3. The new company has been checked through the <b>Departme</b>	ent of Commo	erce, Division o	f Corporat	ions Databa	ise on:	05/28/2002	
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er: 5	113947-014	3		
5. If <b>NO</b> , the operator was contacted contacted on:	N/A						

6. (R649-9-2)Waste Management Plan has been received on: 05/21/2002
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:  N/A
8. Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  05/24/2002
9. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
DATA ENTRY:
1. Changes entered in the Oil and Gas Database on: 05/28/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 05/28/2002
3. Bond information entered in RBDMS on:  N/A
4. Fee wells attached to bond in RBDMS on:  N/A
STATE WELL(S) BOND VERIFICATION:
1. State well(s) covered by Bond Number:  N/A
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number: 1262
INDIAN WELL(S) BOND VERIFICATION:
1. Indian well(s) covered by Bond Number:  N/A
FEE WELL(S) BOND VERIFICATION:
1. (R649-3-1) The <b>NEW</b> operator of any fee well(s) listed covered by Bond Number  N/A
2. The <b>FORMER</b> operator has requested a release of liability from their bond on:  The Division sent response by letter on:  N/A  N/A
LEASE INTEREST OWNER NOTIFICATION:  3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
COMMENTS:

Form 3160-R (November 1983)

(formerly 9-330)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Form approved. Budget Bureau No. 1004-0137 Expires: December 31, 1991

SUBMIT IN DUPLICATE\*

(See other Instructions on

5. LEASE, DESIGNATION AND SERIAL NO.

structions on 5. LEASE, DESIGNAT reverse side) U-0725

TYPE OF WELL:  OIL GAS DRY OTHER  WELL WELL  TYPE OF COMPLETION:  NEW X WORK DEEP- PLUG DIFF. OTHER  WELL OVER EN BACK RESVR.  NAME OF OPERATOR  BILL BARRETT CORPORATION  ADDRESS OF OPERATOR  1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL	8. FARM OR LEAS  Peters Poir  9.API WELL NO.  43-007  10. FIELD AND PO	Point SE NAME
TYPE OF WELL:  OIL GAS DRY OTHER  WELL WELL  TYPE OF COMPLETION:  NEW X WORK DEEP- PLUG DIFF. OTHER  WELL OVER EN BACK RESVR.  NAME OF OPERATOR  BILL BARRETT CORPORATION  ADDRESS OF OPERATOR  1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL	Peters 8. FARM OR LEAS  Peters Poir 9.API WELL NO. 43-007  10. FIELD AND PO	Point SE NAME  nt #3A
TYPE OF COMPLETION:  NEW X WORK DEEP PLUG DIFF. OTHER  WELL OVER EN BACK RESVR.  NAME OF OPERATOR  BILL BARRETT CORPORATION  ADDRESS OF OPERATOR  1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL	8. FARM OR LEAS  Peters Poir  9.API WELL NO.  43-007  10. FIELD AND PO	nt #3A
TYPE OF COMPLETION:  NEW X WORK DEEP BACK RESVR.  NAME OF OPERATOR  BILL BARRETT CORPORATION  ADDRESS OF OPERATOR  1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL	Peters Poir  9.API WELL NO.  43-007  10. FIELD AND PO	nt #3A
NEW X WORK DEEP BACK RESVR.  NAME OF OPERATOR BILL BARRETT CORPORATION  ADDRESS OF OPERATOR 1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL	9.API WELL NO. 43-007 10. FIELD AND PO	
NAME OF OPERATOR BILL BARRETT CORPORATION  ADDRESS OF OPERATOR 1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL	9.API WELL NO. 43-007 10. FIELD AND PO	
ADDRESS OF OPERATOR  1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  514' FSL x 1927' FWL	43-007	'-30709
ADDRESS OF OPERATOR  1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL	10. FIELD AND PO	
1099 18TH STREET SUITE 2300 DENVER, CO 80202 (303) 312-8120  LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  514' FSL x 1927' FWL	Peters	OOL, OR WILDCAT
LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface  514' FSL x 1927' FWL		s Point
514' FSL x 1927' FWL	11. SEC., T., R., M., C	OR BLOCK AND SURVEY
	OR AREA	
At top prod. interval reported below		
918' FSL x 1921' FWL	SESW Se	ec 8-T13S-R17E
At total depth  929' FSL × 1921' FWL  14. PERMIT NO. DATE ISSUED	12. COUNTY OR	13. STATE
923 TOL X TOZ T TYL	PARISH	
07/10/00	CARBO	
DATE SPUDDED 16. DATE T.D. REACHE 17. DATE COMF (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, E	' 1	. CASINGHEAD
*12/11/00 6/18/01 8/02/01 6705' GR; 6717'  TOTAL DEPTH, MD & TV 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., 23. INTERVALS ROTARY TOOL	S C/	ABLE TOOLS
3,201° MD  TOTAL DEPTH, MD & TV 21. PLUG, BACK T.D., MD & TVD 22. IF MOCTIFIE SOME E.,  DRILLED BY	1	
2.462'TVD 3.172'MD  >	X	DIRECTIONAL
PRODUCTING INTERVAL (S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)*		VEY MADE
Z,07Z - Z,000 IND Z,000 Z,011 112 1121111	1 optns resu	
2,925' - 2,934' MD 2,886' - 2,895' TVD Wasatch optns suspended; 5/15/0 TYPE ELECTRIC AND OTHER LOGS RUN SCHLUMBERGER/PLATFORM EXPRESS. CNL-GR. 7-3-01	27. WAS WELL CO	
rray Induction-GR; Microlog; CBL-GR-CCL — 1-35-01	No	· ·
CASING RECORD (Report all strings set in well)		
CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECO	ORD	AMOUNT PULLED
0. E/9" 36# 313' 12-1/4" 165 SX		
9-5/6		
T-1/E 1 1110"	TUBING RECORE	)
	TH SET (MD)	PACKER SET (MD)
2-3/8"	2,877'	
PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE		
LATER LATER AND	15% HCI	VIM I ERIML USED
,925	15% HCL & 1000	gals 15% HCL
,072 - 2,000 0.45 E115, 2 jspi, 20 floids	,000# 16/30 sand	
		m (screened out)
PRODUCTION		
3. The state of th	WELL STATUS	Producing or shut-in
n/a flowing		arily abandoned
DATE OF TEST   HOURS TEST   CHOKE SIZE   PROD'N, FOR OIL-BBL. GASMCF. WATE	RBBL. GAS-	OIL RATIO
7/39/04 1 n/a TEST PERIOD 0 TSTM	0	DECENTE
7/28/01 1 n/a U 131W   OWN TUBING PRESSURE CALCULATED OIL-DBL. DAS-WICE. WATER-DDL.	OIL GIVAVITT-A	PECEIVED
		ADD 4: a a a
24-HOUR RATE	1	APR 1 6 2003
0 0> 0 TSTM 0	SSED BY	
0 0> 0 TSTM 0  4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		DN/ 05 00
0 0> 0 TSTM 0  4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented Eric Nol	blitt	
0 0> 0 TSTM 0  4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented  5. LIST OF ATTACHMENTS  directional survey attached: copies of logs to be disti	blitt	
0 0> 0 TSTM 0  1. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented Eric No.	blitt	lumberger
0 0> 0 TSTM 0  4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented  5. LIST OF ATTACHMENTS  directional survey attached: copies of logs to be disti	blitt	DIV. OF OIL, GAS & MININ lumberger 04/14/03

						÷						-				
ERS P	TRUE	A CALL	surface	2,022'	2,532 2,770'	·						·			-	
GEOLUGIC MARKERS	MEAS DEPTH		surface	2,052' 2,290'	2,809'											
38.	NAME		Green River	Green River Carbonate Base Black Shale	GK Flooding Surface Wasatch							 				
	DESCRIPTION, CONTENTS, ETC.															
time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION		,651' Sandstone/Gas	Sandstone/Gas Sandstone/Gas				÷.	-							
pressures, ar	BOTTOM		2,651	2,886'	• .				-			•	· · · · · · · · · · · · · · · · · · ·		s.	
owing and snut-in	TOP	- - 	2,647'	2,872' 2,924'						-						
time tool open, Hit	FORMATION	-	GR/Wasatch Transition	Wasatch Wasatch	-	-					-		RE	CEI	VE	)

APR 1 6 2003

10/15/2001 Time: 11:56:42

PAGE: 1

lename: "PP3A.SRV" Description: "Peters Point #3A" 0.0 N

0.0 E Target TVD:

0.000

rget Coordinates: ing Minimum Curvature Method.

			. •		TRUE				
P	EASURED	DRIFT	DRIFT			VERTCAL	RECTANGL		CLEG
•	DEPTH	ANGLE	DIRECTION	LENGTH			COORDINA		
	(feet)	(deg)	(deg)	(feet)	(fect)	(fect)	(feet)	ן עטע	OOFT
			704 7/0	400.0	399.7	11_0	6.8 N	11.0 W	0.92
1	400.0	3.69	301.740	63.0		14.4	8.8 N		0.33
2	463.0	3.56	299.120	28.8	491.4	15.9	9.7 N	15.9 W	0.65
3	491.8	3.63	301.870	29.9	521.2	17.5	10.8 N	17.5 W	1.86
4	521.7	3.81	309.990	30.1	551.2	19.0	12.3 N	19.0 W	2.17
5	551.7	4.25	316.870	30.1		17.0	12.12		
6	581.4	4.75	325.490	29.7	580.7	20.5	14.1 N	20.5 W	2.83
7	611.2	5.38	334.370	29.8	610.4	21.8	16.4 N	21.8 W	3.37
8	64D.3	6.13	343.120	29.1	639.4	22.8	19.1 N	22.8 W	3.96
9	670.0	6.63	354.740	29.7		23.4	22.3 N	23.4 W	4.65
10	699.9	6.81	0.990	29.9	698.6	23.6	25.8 N	23.6 W	2.52
					-				
11	729.9	6.94	4.740	29.9			29.4 N	23.4 W	1.56
12	759.0	6.75	10.120	29.2			32.8 N	22.9 W	2.29
13	788.8	6.75	12.990	29.8			36.3 N	22.2 W	1.13
14	818.5	7.06	14.120	29.7			39.7 N	21.4 W	1.14
15	848.3	6.94	12.490	29.7	B45.5	20.6	43.3 N	20.6 W	0.78
			7.870	29.8	875.4	19.9	46.7 N	19.9 W	2.23
16	878.0 907.2	6.56 6.44	6.370	29.1		- · · · · · · · · · · · · · · · · · · ·	50.0 N		0.71
17		6.31		29.3			53.2 N	19.2 W	0.45
18	936.5 966.3		6.370	29.1			56.5 N	18.8 W	0.24
19	996.1		8.620	29.8			59.8 N	18.4 W	1.04
20	990.1	0.50	6.020	27.0	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
21	1025.4	6.81	9.740	29.4	1021.	17.8	63.2 N	17.8 W	0.96
22	1055.0		10.620	29.	5 1051.3	17.2	66.8 N	17.2 W	1.73
23	1084.7		<b>9.74</b> 0	29.	7 1080.	7 16.5	70.7 N	16.5 W	2.99
24	1114.5			29.	7 1110.		75.2 N	15.7 W	3.58
25	1144.3			29.	8 1139.	5 14.8	80.0 N	14.8 ¥	1.71
•		-				. 47.0	0F 1 U	13.9 W	1.80
26				29.			85.1 N	12.8 W	1.48
	1203.8			29.			90.3 N 95.8 N	12.5 W	
28				29.			101.5 N	10.5 W	
29				29.			=	9.3 W	
30	1293.1	11.56	12.120	29.	9 1285.	7 9.3	107,3 N	. y w	1, 12
31	1322.2	2 11.69	11.120	29.	0 1314.	1 8.1	113.0 N	8.1 W	0.83
32				29.			119.1 N	7.0 W	
33				29.				6.0 W	
34					9 1401	4 5.0	132.5 N	_ 5.0 W	
35							139.3 N	4.0 W	0.21
					a 1/50	.7 3.1	146.3 N	₹_1 L	2.53
36	1470.	6 13.8	5.620	29,	.8 1458 -	ا ماد 	1⊕G±3 N	بر ا ج 	

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•	TRUE		
MEASURED DRIFT DRIFT	COURSE VERTCAL VERT	CAL RECTANGULAR	DOGLEG
MENSORED PARTY	LENGTH DEPTH SECT	ION COORDINATES	-SEVERITY
DEPTH ANGLE DIRECTION (feet) (deg) (deg)	(fcet) (feet) (fe	et) (feet)	DG/100FT
(Teet) (aca) (a)			
			2 at 2 4 4
1500.4 13.88 2.620	29.8 1487.7		6 W 2.41
1 1530.8 13.88 2.870	30.3 1517.1	2.5	3 W 0.20
1561.2 14.31 3.120	30.4 1546.6	, , , , , , , , , , , , , , , , , , , ,	
1 1590.8 14.25 2.620	29.6 1575.3	119.	
1 1620.5 14.44 2.490	29.7 1604.1	1.2 182.7 N 1	.2 N 0.65
1 100015	`		9 W 0.86
2 1650.3 14.19 2.240	29.8 1633.0	0.9 1/011 11	• • • • • • • • • • • • • • • • • • • •
3 168D.7 14.31 2.120	30.4 1662.4	0.0 171.02	
4 1709.6 13.94 0.240	28.9 1690.5	0.4 204.2	.4 W 2.04 .4 W 0.93
5 1739.5 14.19 0.740	29.9 1719.5	U.T. E.	• • • • • • • • • • • • • • • • • • • •
6 1768.5 14.63 3.620	28.9 1747.5	0.1 219.1 N O	.1 W 2.90
8 1100:3			0.51
.7 1798.2 14.88 4.120		-0.4 FFFF	.4 E 0.94
8 1827.1 14.88 4.620	28.9 1804.2	-1.0 LD-110 W	.0 E 0.44
19 1856.9 14.81 1.490	29.8 1833.0	- 1 - 4	.4 E 2.70
50 1887.2 14.63 357.870	30.2 1862.3 -	-1.3 27715	.3 E 3.10
51 1917.0 14.44 357.370	29.8 1891.2	-1.0 256.8 N	1.0 E 0.76
31 1917.0 14:44 33110.0		•	
52 2052.0 12.67 357.370	135.0 2022.4	0.4 2001	1.4 1.31
52 2052.0 12.67 357.370 53 2290.0 10.04 357.370	238.0 2255.7	210 00	2.6 W 1.11
	279.0 2531.6	413 01	4.5 W 1.10
JA 2,07-1	240.0 2770.4	3.0 400.0	5.6 W 1.10
JJ 2007.0 1102	11.0 2781.4	5.6 400.8 N	5.6 W 1.09
56 2820.0 4.20 357.370			
57 2825.0 4.15 357.370	5.0 2786.4		5.6 W 1.00
J/ EULD	27.0 2813.3		5.7 W - 1.11
JO 2002.0 0.00 0.77	5.0 2818.3	J	5.7 W 1.20
J, 205,10 - 44 357 770	21.0 2839.3	210	5.8 W 1.10
UU 101011 770	4.0 2843.3	5.8 405.0 N	5.8 W 1.00
61 2882.0 3.52 357.370		*.	
A2 3201.0 0.00 357.370	319.0 3162.1	6.2 414.8 N	6.2 W 1.10
62 3201.0 0.00 357.370	•		

--- Final Closure Direction: 359.139
--- Final Closure Distance: 414.841 feet

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DIV. OF OIL, GAS & MINING

COMPUTALOG DRILLING SERVICES, INC

Client : Wasatch

Page : 1 of 2 Date : 6/21/01 : Peters Point #3A Well Name Location : Carbon County, Utah File: 50169p

## Vertical Section Calculated Along Azimuth 0°

-									•. *.		
	MD ft 0.00 400.00 463.02 491.81 521.70	Inc deg 0.00 3.69 3.56 3.63 3.81	Azi deg 0.00 301.74 299.12 301.87 309.99		Lat ft 0.00 6.77 8.79 9.71 10.85	Dep ft 0.00 -10.95 -14.38 -15.94 -17.50	V'Sect ft 0.00 6.77 8.79 9.71 10.85	D'Leg °/100 0.00 0.92 0.33 0.65 1.86	Build °/100 0.00 0.92 -0.21 0.24 0.60	Turn °/100 0.00 -14.56 -4.16 9.55 27.17	
	551.75 581.43 611.23 640.33 670.05	4.25 4.75 5.38 6.13 6.63	316.87 325.49 334.37 343.12 354.74	551.15 580.74 610.43 639.38 668.92	12.30 14.12 16.39 19.11 22.34	-19.03 -20.48 -21.78 -22.82 -23.44	12.30 14.12 16.39 19.11 22.34	2.17 2.83 3.37 3.96 4.65	1.46 1.68 2.11 2.58 1.68	22.90 29.04 29.80 30.07 39.10	
	699.94 729.86 759.01 788.85 818.52	6.81 6.94 6.75 6.75 7.06	10.12	698.60 728.31 757.25 786.88 816.34	25.83 29.40 32.84 36.28 39.75	-23.57 -23.39 -22.94 -22.24 -21.40	25.83 29.40 32.84 36.28 39.75	2.52 1.56 2.29 1.13 1.14	0.60 0.43 -0.65 0.00 1.04	20.91 12.53 18.46 9.62 3.81	
٠	848.26 878.03 907.16 936.49 966.26	6.94 6.56 6.44 6.31 6.38	12.49 7.87 6.37 6.49 6.37	845.86 875.42 904.36 933.51 963.10	43.27 46.71 49.98 53.22 56.49	-20.57 -19.95 -19.54 -19.17 -18.80	43.27 46.71 49.98 53.22 56.49	0.78 2.23 0.71 0.45 0.24	-0.40 -1.28 -0.41 -0.44 0.24	-5.48 -15.52 -5.15 0.41 -0.40	
	996.07 1025.43 1055.05 1084.73 1114.48	6.56 6.81 7.31 8.19 9.25	8.62 9.74 10.62 9.74 10.37	992.72 1021.88 1051.28 1080.68 1110.09	59.82 63.19 66.78 70.72 75.16	-18.37 -17.82 -17.17 -16.47 -15.68	59.82 63.19 66.78 70.72 75.16	1.04 0.96 1.73 2.99 3.58	0.60 0.85 1.69 2.96 3.56	7.55 3.81 2.97 -2.96 2.12	
	1144.31 1173.97 1203.76 1233.48 1263.18	9.75 10.19 10.63 11.13 11.25	9.74 11.49 11.37 11.99 11.37	1139.51 1168.72 1198.02 1227.21 1256.34	80.00 85.05 90.33 95.82 101.46		80.00 85.05 90.33 95.82 101.46	1.71 1.80 1.48 1.73 0.57	1.68 1.48 1.48 1.68 0.40	-2.11 5.90 -0.40 2.09 -2.09	
	1293.13 1322.17 1351.97 1381.77 1411.67	11.69 12.38	12.12 11.12 9.37 8.49 8.37	1285.70 1314.15 1343.29 1372.34 1401.43		-9.30 -8.12 -7.02 -5.99 -4.97	107.26 112.99 119.11 125.65 132.53	1.15 0.83 2.62 3.19 0.84	1.04 0.45 2.32 3.12 0.84	-3.44 -5.87 -2.95	
	1440.82 1470.62 1500.42 1530.77 1561.17	13.88 13.88 13.88	8.37 -5.62 2.62 2.87 3.12	1429.77 1458.72 1487.65 1517.12 1546.60	153.40 160.67	-3.98 -3.12 -2.61 -2.26 -1.87	139.27 146.27 153.40 160.67 168.06	0.21 2.53 2.41 0.20 1.43	1.28 _ 0.00	0.00 -9.23 -10.07 0.82 0.82 0.82 H	
-	1590.82 1620.52 1650.32- 1680.67 1709.62	14.31	2.24	1575.33 1604.11 1632.98 1662.40 1690.47	182.72 190.08	-1.18 -0.88	175.37 182.72 190.08 197.55 204.61	0.46 0.65 0.86 0.41 2.04	-0.20 0.64 -0.84 0.40 -1.28	-1.69	

### COMPUTALOG DRILLING SERVICES, INC

Client : Wasatch Page : 2 of 2
Well Name : Peters Point #3A Date : 6/21/01
Location : Carbon County, Utah File : 50169p

### Vertical Section Calculated Along Azimuth 0°

MD	Inc	Azi	TVD	Lat	Dep	V'Sect	D'Leg	Build	Turn
ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
		•	<u>-</u>		-			,	
1739.52	14.19	0.74	1719.48	211.88	-0.38	211.88	0.93	0.84	1.67
1768.47	14.63	3.62	1747.52	219.07	-0.11	219.07	2.90	1,52	9.95
1798.17	14.88	4.12	1776.24	226.62	0.40	226.62	0.94	0.84	1.68
1827.12	14.88	4.62	1804.22	234.03	0.97	234.03	0.44	0.00	1.73
1856.92	14.81	1.49	1833.02	241.65	1.38	241.65	2.70	-0.23	-10.50
•						•			• •
1887.17	14.63	357.87	1862.28	249.34	1.34	249.34	3.10	-0.60	-11.97
1917.02	14.44	357.37	1891.17	256.82	1.03	256.82	0.76	-0.64	-1.68
-			EXTRA	POLATED	TO CURRE	NT DEPTH			
3201.00	14.44	357.37	3134.59	576.66	-13.67	576.66	0.00	0.00	0.00

Bottom Hole Closure 576.83ft Along Azimuth 358.64°

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DIV. OF OIL, GAS & MINING

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
	lG	5.LEASE DESIGNATION AND SERIAL NUMBER: U-0725	
SUNDF	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen exisugged wells, or to drill horizontal laterals. Use a		7.UNIT or CA AGREEMENT NAME: PETERS POINT
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PETERS POINT 3A
2. NAME OF OPERATOR: BILL BARRETT CORP			<b>9. API NUMBER:</b> 43007307090000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , E		NUMBER: 8164 Ext	9. FIELD and POOL or WILDCAT: PETERS POINT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0514 FSL 1927 FWL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESW Section: 08	IP, RANGE, MERIDIAN: Township: 13.0S Range: 17.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Bill Barrett Corpora abandon this well. De	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF  WILDCAT WELL DETERMINATION  DMPLETED OPERATIONS. Clearly show all pertine ation is submitting this sundry as etails of the proposed plug and at have any questions, please cont 303-312-8164.	s a request to plug and bandonment procedures tact Dominic Spencer at	Accepted by the Utah Division of Oil, Gas and Mining  ate: October 27, 2010
NAME (PLEASE PRINT) Tracey Fallang	<b>PHONE NUMBER</b> 303 312-8134	TITLE Regulatory Manager	
SIGNATURE		DATE 10/18/2010	



### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

Sundry Conditions of Approval Well Number 43007307090000

Recommend 100' cement plug on CIBP above perfs as required by R649-3-24-3.2.

Appapted by the Utah Division of Oil, Gas and Mining

Date: October 27, 2010

Bv:



#### Peter's Point # 3A

514' FSL, 1,927' FWL, Section 8 – T13S – R17E Carbon County, Utah API # 43-007-30709

October 15, 2010

#### AFE #10075PA

#### **OBJECTIVE**

Plug and abandon the Peter's Point # 3A wellbore to BLM specifications. Reclaim the sight and access road back to original grade, re-seed and plant accordingly.

#### **P&A Procedure**

- 1. Prepare location for P&A operations, blade location minimally as the wellsite will be reclaimed immediately following P&A operations.
- 2. Spot 400 bbls work tank(s), fill appropriately with water for upcoming operations.
- 3. Rig up necessary flowback iron and blow well down.
- 4. MIRU workover rig.
- 5. Nipple down production tree, nipple up rig's BOP's, pressure test same.
- 6. POOH with existing tubing as follows:
  - a. 90 joints 2-3/8" 4.6# J-55 tubing (2,813.5')
  - b. XN Profile Nipple (1.50')
  - c. 1 Joint 2-3/8", 4.6#, J-55 tubing (31.50')
  - d. Notched collar (0.50')
- 7. PU 3-3/4" Bit and casing scraper on 2-3/8" tubing work string and RIH.
- 8. RIH with bit and scraper through existing perforations to a depth of 2,950'.
- 9. POOH with tubing and bit, lay down same.
- 10. RD workover rig and flowback equipment, keep rig on location in the event it is needed to spot cement plugs.
- 11. MIRU wireline and lubricator, test lubricator to 3,000 psi.
- 12. PU CIBP made to set in 4-1/2" 11.6# J-55 casing.
- 13. Set CIBP @ +/- 2,820', POOH with wireline and setting tool.



- 14. RIH and dump bail 5 sacks of cement on top of the CIBP located @ 2,820'. Volume of cement calculated as follows:
  - a. 35' of fill (35'  $\times$  0.0873 ft<sup>3</sup>/ft capacity)  $\times$  30% Excess (10% excess for every 1,000' of depth) = 3.97 ft<sup>3</sup> cement required
  - b. Cement Slurry: Premium Class "G" Cement mixed at 15.8 ppg and 1.15 ft<sup>3</sup>/sk yield
  - c. Calculation 3.97 ft<sup>3</sup> / 1.15 ft<sup>3</sup>/sk yield =  $3.45 \text{ sx} \sim 5 \text{ sacks of Premium, Class}$  "G", Cement
- 15. PU and RIH with CIBP made to set in 4-1/2", 11.6# casing. Set CIBP @ +/- 320' (place CIBP between casing collars to ensure it sets properly), across from base of surface casing
- 16. Perforate 4-1/2" casing @ 315', 4 SPF.
- 17. Establish circulation through perforations up annulus.
- 18. Mix and pump 110 sacks of cement down the 4-1/2" casing, up the 9-5/8" by 4-1/2" casing annulus through the perforations. Volume of cement calculated as follows:
  - a. Annular space: 315' X 0.324 ft<sup>3</sup>/ft capacity (in annulus) X 10% excess = 112.14 ft<sup>3</sup>
  - b. Leaving 35' of cement in the 4-1/2" casing: (35'  $\times$  0.0873 ft<sup>3</sup>/ft capacity) = 3.05 ft<sup>3</sup>
  - c. Total cement needed =  $112.14 \text{ ft}^3 + 3.05 \text{ ft}^3 = 115.19 \text{ ft}^3$
  - **d.** Calculation 115.19  $\text{ft}^3$  / 1.15  $\text{ft}^3$ /sk yield = 100.17 sx ~ **110 sacks of Premium,** Class "G", Cement
  - e. Under displace cement to leave 35' inside 4-1/2" casing.
  - f. Be sure cement returns are circulated to surface in the annulus.
- 19. Rig down wireline and lubricator, move wireline off location.
- 20. PU 2-3/8" tubing and RIH to +/- 100'.
- 21. Pump 25 sack 15.8 ppg, 1.15 ft<sup>3</sup>/sk cement plug from 100' back to surface, make sure cement returns come to surface.
- 22. Rig down workover rig and cementing company.
- 23. Cut all casing strings at base of the cellar (3' below ground level).
- 24. Install appropriate dry hole marker consisting of 4-1/2" casing, 10' in length, welded to the existing casing string cap plate.
  - a. The dry hole marker shall contain the following information:
    - i. Well Name: Peter's Point # 3A
    - ii. API #: 43-007-30709
    - iii. Surface hole location: 514' FSL, 1,927' FWL, Section 8, T13S-R17E



- 25. Be sure a weep hole exists in any plate welded to the top of the production and surface casing strings.
- 26. Remove all surface equipment, trash and junk from location. Transport to an appropriate, approved disposal facility.
- 27. Clean up and secure location. Contract construction contractor, as identified by BBC engineer, to begin reclamation of location.
- 28. Return pad grade to its original grade, match the surrounding grade as closely as possible.
- 29. Reclaim location as per BLM specifications and recommendation.

#### **CASING AND TUBING DATA**

STRING	SIZE	WEIGHT	GRADE	THREAD	DEPTH
Surface	9-5/8"	36.0#	J-55	STC	313'
Production	4-1/2"	11.6#	J-55	ST&C	3,201'

#### PRESSURE AND DIMENSIONAL DATA

SIZE	WEIGHT	GRADE	BURST	COLLAPSE	DRIFT
9-5/8"	36.0#	J-55	3,520 psi	2,020 psi	8.765"
4-1/2"	11.60#	J-55	5,350 psi	4,960 psi	3.875"

#### **CAPACITY DATA**

SIZE	WEIGHT	CAPACITY (GAL/FT.)	CAPACITY (BBL/FT.)
4-1/2"	11.60#	0.653	0.00155
9-5/8" X 4-1/2" Annulus	n/a	2.421	0.0576

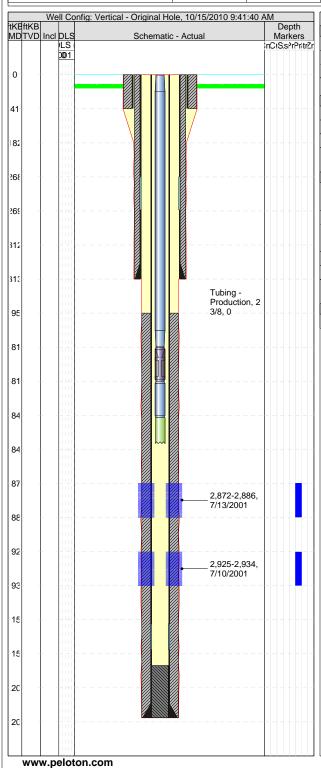


#### **Downhole Well Profile**

#### Well Name: Peter's Point #3A

Well Name	API/UWI	License No.	Extra Well ID B	Operator	Govt Authority
Peter's Point #3A	43-007-30709			Bill Barrett Corporation	BLM
Well Configuration Type	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Regulatory Drilling Spud Date	Regulatory Rig Release Date
Vertical	6,720.70	6,704.70	16.00	5/15/2001	6/18/2001
Surface Legal Location	North/South Distance (ft)	North/South Reference	East/West Distance (ft)	East/West Reference	Lat/Long Datum
SESW Section 8,	514.0	NofS	1,927.0	EofW	
T13S-R17E					
Latitude (DMS)	Longitude (DMS)	Basin	Field Name	County	State/Province

	Wellheads							
	Гуре							
Ц								
H	Description	Make	Model	WP (psi)	Service	Top WP (psi)	Top Ring Gasket	Min Bore (in)



Casing Strings					
Casing Description	String OD (in)	String Wt (lbs/ft)	String Grade	String Top Thrd	Set Depth (ftKB)
Conductor	13 3/8	48.00	H-40	ST&C	41.0
Surface	9 5/8	36.00	J-55		313.0
Production	4 1/2	11.60	J-55	LT&C	3,201.0
Perforations					
Date	Top (ftKB)		Btm (ftKB)		Zone
7/13/2001 18:30	2	2,872.0	2,8	86.0	
7/10/2001 19:30	2	2,925.0	2,9	34.0	

Tubing - Production set at 2,847.0ftKB on 7/25/2001 13:30												
Tubing Description	Run Date		String Length (ft)		Set Depth	(ftKB)						
Tubing - Production	7/25	5/2001 13:30	2,847.00		2,847.0							
Item Description	Jts	Make	Model	OD (in)	Wt (lbs/ft)	Grade	Len (ft)					
Tubing	90		T&C	2 3/8	4.60	J-55	2,81					
			Non-Upset									
Profile Nipple	1			2 3/8			1.50					
Tubing	1		T&C	2 3/8	4.60	J-55	31.50					
			Non-Upset									
Notched collar	1			2 3/8			0.50					

Rod Description	Run Date	•	String Length (ft)		Set Depth	(ftKB)	
Item Description	Jts	Make	Model	OD (in)	Wt (lbs/ft)	Grade	Len (ft)

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RECEIVED October 18, 2010

Report Printed: 10/15/2010

	STATE OF UTAH						
	DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: U-0725				
SUNDI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	sals to drill new wells, significantly deeper ugged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME: PETERS POINT				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PETERS POINT 3A				
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007307090000				
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , [		DNE NUMBER: 12-8164 Ext	9. FIELD and POOL or WILDCAT: PETERS POINT				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0514 FSL 1927 FWL			COUNTY: CARBON				
QTR/QTR, SECTION, TOWNSH: Qtr/Qtr: SESW Section: 08	IP, RANGE, MERIDIAN: Township: 13.0S Range: 17.0E Meridian:	S	STATE: UTAH				
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME				
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION				
11/22/2010	OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK				
SPUD REPORT	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON				
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL				
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	$\square$ SI TA STATUS EXTENSION	APD EXTENSION				
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:				
Attached are the product of this well. Pleas	DMPLETED OPERATIONS. Clearly show all pe cedures and cement details of e contact Brady Riley with qu	f the plug and abandonmen estions at 303-312-8115. A Oil	it				
NAME (PLEASE PRINT) Brady Riley	<b>PHONE NUMBER</b> 303 312-8115	TITLE Permit Analyst					
SIGNATURE N/A		<b>DATE</b> 12/29/2010					

BILL BARRETT CORPORATION E-BILL DO NOT MAIL-1099 18TH ST,STE 2300W DENVER, Colorado

PETERS POINT 3A

**WORKOVER** 

# Post Job Summary Plug to Abandon Service

Date Prepared: 12/16/10

Version: 1

Service Supervisor: MCKEE, RALPH

Submitted by: Isaac Whorl

**HALLIBURTON** 

### Wellbore Geometry

		MD				
Type	Description	Size in	ID in	Wt lbm/ft	Top ft	Bottom ft
Casing	7" Production Casing	7.00	6.456	20.00	0.00	2,950.00
Casing	9 5/8" Surface Casing	9.63	8.835	40.00	0.00	161.00
Open Hole Section	8 3/4" Open Hole		8.750		0.00	3,137.00

# **Pumping Schedule**

Fluid #	Fluid Type	Fluid Name	Density lbm/gal	Avg Rate bbl/min	Volume
1	Cement Slurry	PREMIUM CLASS G	15.80		479.0 sacks

### Fluids Pumped

Stage/Plug # 1 Fluid 1: PREMIUM CLASS G Fluid Weight: 15.80 lbm/gal

PREMIUM CLASS G

Slurry Yield: 1.15 ft3/sack
Total Mixing Fluid: 4.99 Gal

Volume: 479.0 sacks

## **Job Summary**

#### **Job Information**

Job Start Date	11/22/2010 3:14:00 PM
Job MD	2,950.0 ft

# Service Supervisor Reports

#### Job Log

Date/Time	Chart #	<b>Activity Code</b>	Pump Rate	Volume	Pressure (psig)	Comments
11/21/2010 21:00		Call Out				ON LOCATION FROM PRIVIOUS JOB / 2 WELLS ONE PAD / WAIT UNTILL MORNING
11/22/2010 09:00		Other				Met with company man to get numbers and verify information.
11/22/2010 10:30		Other				RIG CREW ARRIVED AT ABOUT 08:00 STARTED PULLING
11/22/2010 13:00		Other				Spot Equipment
11/22/2010 13:10		Pre-Rig Up Safety Meeting				Discuss Safety and hazards.

Date/Time	Chart #	<b>Activity Code</b>	Pump Rate	Volume	Pressure (psig)	Comments				
11/22/2010		Rig-Up				Rig iron on the ground.				
13:20		Equipment				rug non on the ground.				
11/22/2010		Safety Meeting								
15:00		- Pre Job								
11/22/2010	3	Start Job								
11/22/2010										
15:21	4	Pump Cement	1		.0	bale dump				
11/22/2010	5	G1 4.1								
15:24	3	Shutdown								
11/22/2010	6	Dumn Coment	1		.0	hala dumn				
15:45	O	Pump Cement	1		.0	bale dump				
11/22/2010	7	Shutdown								
15:47	<i>'</i>	Silutuowii								
11/22/2010	8	Clean Lines				WASH RCM				
15:49		Cicun Emes				WINDII ROW				
11/22/2010	9	Pump Water	3		.0	treated water				
16:15		1								
11/22/2010	10	Shutdown								
16:18 11/22/2010						BLOW DOWN LINES / WINTERIZE /				
16:26		Other				WAIT				
11/22/2010						WAII				
16:28	11	Pump Water	2		.0					
11/22/2010 16:29	12	Shutdown				UN-ABBLE TO CIMPLETE JOB AS WE DID NOT HAVE ENOUGH MIX WATER OR CMT ON LOCATION / CO. REP. SAID SHUT IT DOWN WAIT UNTILL TOMORROW				
11/22/2010 18:30		Other				WATER TRUCKS AND CEMENT ARRIVE / RIG UP AND PREPARE TO DO JOB				
11/22/2010 18:37		Pump Water	3		.0					
11/22/2010		Dayner Company	3		0					
18:38		Pump Cement	3		.0					
11/22/2010	5	Shutdown								
18:58	3	Silutuowii								
11/22/2010	6	Pump Cement	3		.0					
19:04	9	i ump coment	<i>J</i>		.0					
11/22/2010	7	Shutdown								
19:08										
11/22/2010	8	Pump Cement	3		.0					
19:12		1			_					

Date/Time	Chart #	<b>Activity Code</b>	Pump Rate	Volume	Pressure (psig)	Comments
11/22/2010 19:14	9	Shutdown				
11/22/2010 19:21	10	Pump Cement	3		.0	
11/22/2010 20:07	11	Shutdown			109.0	437 SKS.@15.8 #, 1.15 y, 4.98 gps. cement to surface, out of cement /wait untill morning re- top off
11/22/2010 20:09	12	Clean Lines				WASH RCM / wit untill morning to finish
11/22/2010 20:19		Other				RE-START JOB
11/22/2010 20:20		Post-Job Safety Meeting (Pre Rig-Down)				
11/22/2010 20:45		Other				WINTERIZE RCM /WAIT
11/23/2010 08:30		Other				Re-rig up to top off well
11/23/2010 09:00		Pump Cement	0.5	8.6		42 sks @ 15.8#, 1.15 y, 4.98 gps cement to top off cement to surface
11/23/2010 09:30		Shutdown				total sks. for job was 479 sks / 98.1 bbl./ total of 4 bbl. good cmt to surface
11/23/2010 09:31		End Job				
11/23/2010 09:35		Post-Job Safety Meeting (Pre Rig-Down)				
11/23/2010 09:40		Rig-Down Equipment				
11/23/2010 10:30		Other				Thanks for using Halliburton!!!
11/23/2010 10:30		Safety Meeting - Departing Location				
11/23/2010 10:35		Crew Leave Location				

# Cementing Job Summary

The Road to Excellence Starts with Safety

					<u> </u>		aa to L		<u> </u>	<u></u>	<u></u>	<u> </u>	<u> </u>	<i>-</i>							
Sold To #							: 3434				ote #:				Sa	ales	Ord	er i	#: 77	8805	52
Custome	r: Bll	LL BA	RRE	TT (	CORI	PO	RATIC	)N E	E-BILL	Cus	stome	er Rep	<b>o</b> :		•						
Well Nam									#: 3A			•		AP	/UW	/  #:					
Field:						<b>)</b> : [	DENVE	R	Coun	tv/P	arish	: Carb	on				: Uta	h			
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									ob Pe	rso	nnel										
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Water Depth					Wkl	Ht A	bove Fl	oor				omple		23 - N			10:			MST	
Perforation [	Depth	(MD) /	-rom				То					rted Lo	С	23 - N	ov - 2	010	10 11:00			MST	
									Well												
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		Used			in		in	lbm.	/ft						ft		MD ft		TVD ft	TV ft	
8 3/4" Open	Hole		ps	iy			8.75										3137		11	- 10	•
7" Production		Unknov	w		7.		6.456	20					k	(-55			2950				
Casing		n																			
9 5/8" Surfac	e	Unkno	w		9.62	5	8.835	40					k	(-55			161.				
Casing		n								•		•									
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Stage Tool														entralize		-					
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Summit Version:

Thursday, December 16, 2010 13:23:00

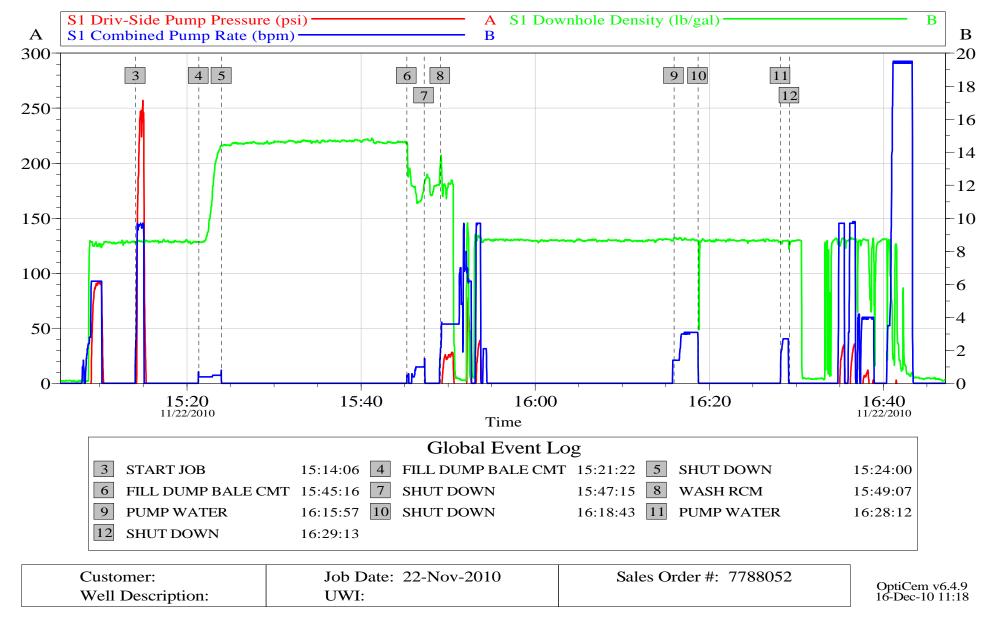
# Cementing Job Summary

								Flui	d Data							
Sta	age/Plug	#: 1														
Fluid #	Stage T	уре	Fluid Name					Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min		al Mix Gal/sk	
1	PREMIUN CLASS G	-	CMT - PREMIUM - CLASS G, 94 L (100003685)						479.0	sacks	15.8	1.15	4.99		4.	.99
	94 lbm		CM	Γ - PR	EMIUM -	CLASS	G REC	OR TY	PE V, BU	LK (100	003685)					
	4.989 Gal		FRE	SH W	/ATER											
Cal	culated	Value	es		Press	ures		Volumes								
Displac	cement		Shut In: Instant			t		Lost R	eturns		Cement S	lurry		Pad		
Top O	f Cement			5 Min			Cemen	t Returns	1	Actual Di	isplaceme	ent	Treatn	nent		
Frac G	radient		15 Min					Spacer	'S	Load and Breakdowi			wn	n Total .		
Rates																
Circulating Mixing							Displacement Avg. Job				ob					
Cemer	nt Left In Pij	ре	Amo	ount	<b>0 ft</b>   F	Reason	Shoe	Joint								
Frac R	ing # 1 @	1.	D	F	rac ring#	2 @	IE	)	Frac Ring	g#3@	ID	) <i>F</i>	rac Ring ‡	4 @	ID	)
The I	nformatio	n State	ed H	lerei	n Is Corr	ect		Cust	omer R	eprese	entative	Signatu	re			

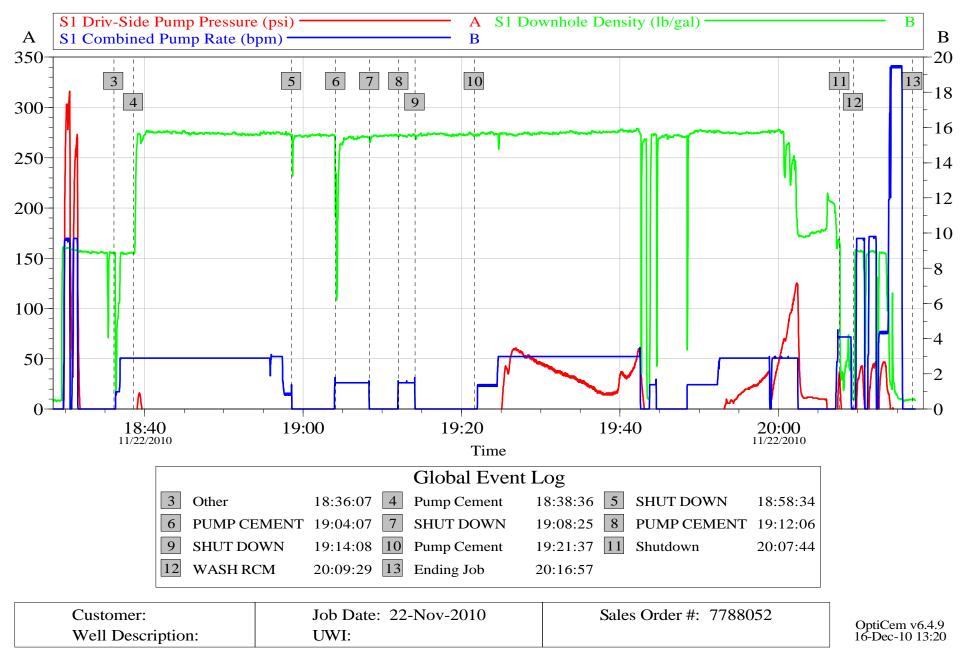
Summit Version:

Thursday, December 16, 2010 13:23:00

# **Data Acquisition**



PETERS POINT 3A\_Plug to Abandon Service\_SO #7773404\_Page 7 of 8



PETERS POINT 3A\_Plug to Abandon Service\_SO #7773404\_Page 8 of 8



eter's Point	#3A 11/22/2	010 06:00 -	11/23/2010 00:	00		
I/UWI 3-007-30709	State/Province Utah	County Carbon	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 3,201.0	Primary Job Type Abandon Well
1/2" CIBP set @28	20' POOH, dump back 5, Perforate @	ail 9 sks of cement 362' - 0.5, RU HES	on CIBP pump 15 bbls	corrsion inihibator do r ahead mix and pum	wn csg., MU RIH set secor	, RU PSI wireline uint RIH v nd CIBP 375' wait on water ement @ 15.8 lb/gal establ

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